# **Modern Packaging**

## **GENERAL INDEX and GUIDE**

of articles, departments and subjects published in

**VOLUME 43** 

## **January through December 1970**

#### **HOW TO USE THIS INDEX**

The 1970 Index has been divided into two parts: Part I is an alphabetical listing of companies (both packagers and suppliers) and associations that received editorial coverage in Volume 43; Part II is divided into 14 areas of specific packaging interest.

To locate a specific article where the packager or supplier is known, turn to Part I. For general information on either a specific or broad area of packaging, locate the subject in Part II. The latter section has been divided into the following categories: Authors' Index; Awards; Design & Decorating; Education; Government; Machinery; Management; Marketing; Materials; Package Types; Product (end-use); Production Methods; Shows & Seminars, and Technical, Engineering & Research. Thus, to determine 1970 editorial coverage of milk packaging, the user of this Index would turn to Product (end-use), then to the Food Packaging Section of this category, and finally to the Dairy Packaging subhead.



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MODERN PACKAGING

### PARTI

## Alphabetical listings of companies and associations

#### A

	Month	Page		Month	Pa
ADM Teonics Unlimited			American Management Assn.		
Non-solvent laminating system	Jan,	44	AMA Show: putting the arm on costs	Apr.	14
AFA Corp.  Re-usable pressure-pack uses hydraulic-piston pressure	July	6	Packaging needs emphasis on corporate identity  American Marketing Assn.  How well will it sell?	Oct.	
AGS Hospital System A package that doesn't exist	Oct.	58	American Package Machine Corp.	Feb.	10
ALPLA Macropack global view: growth	June	96	Tandem wrapper-tunnel for cylinders  American Sheep Producers Council	Sept.	1
Abba-Frytomet Macropak global view: growth	June	91	Will packaged frozen meats well	Nov.	4
Abbey Mtg. Macropack global view: growth	June	98	Unit dose: the miracle cure in trouble	Nov.	5
Acton Bjorn Macropack global view: growth	June	93	1 Problem - 3 Solutions	Jan,	76
Adams & Sturman		38	American Viscose Corp.  Recycling: the way to go	Sept,	4
Design boosts tea sales by 30%	June Aug.	28	"Waste disposal" pervades Forum  Ames Bag & Packaging Co.	Dec.	41
What's in a name?	Aug,	72	CPs gamble for profits	Sept.	65
UK show: mostly machinery	Aug.	97	Paper label What's happening in plastic bottles	Nov. July	59
Microencapsulation fallout: new aerosol category	Sept.	32	Andersen & Bruun Fabriker A/S Tube dons lustrous jacket	July	**
Pouch for low-acid foods	Dec. Sept.	70 116	Anderson Bros. Mfg. Co. Medium-price roll-fed, rotary blister unit		
Aidlin Automation			Antle, Bud, Inc.	Apr.	36
What's ahead in robot quality control	Dec ,	38	Produce probes new forms	June	58
Over Paris, wine in plastic bottles	June	36	Seamless aluminum aerosol cans	Nov.	12
All-plastic safety package Airco Chemicals & Plastics Corp.	Aug.	56	Macropack global view: growth	June	98
What's happening in plastic bottles	July	40	What's ahead in robot quality control	Dec.	38
Gallery-grade decoration	June Dec .	63 43	Triple-wall substitute costs less	July	24
Albro Fillers & Engineering Co.		11 1 -0	Arkay Packaging Corp.  Multipacks dress up for many new markets	Oct.	64
UK show: mostly machinery Allied Automation	Aug.	94	Armbruster, Moore & MacKerell "Waste disposal" pervades Forum	Dec.	48
Dispenser-opener for plastic bags	Jan.	44	Armour & Co.  A package that doesn't exist	Oct.	56
Allied Supermarkets 1000 and 1 variations on a basic design theme	Oct.	62	Macropak global view: growth Tapes and strapping materials	June Aug.	91
Alma Desk	100	111111111111111111111111111111111111111	Arno Adhesive Tapes, Inc. Tapes and strapping materials	Aug.	
Packaging key unlocks desk-production jam	June	34	Asbury Packaging Corp. CPs gamble for profits		65
Rigid-when-wet-corrugated	Nov . Mar .	68	Assn. of American Railroads	Sept.	
Aluminum Co. of America Alcoa's student winners	July	98	"Waste disposal" pervades Forum	Dec.	48
First use of tinted blow-molded bottles	Dec .	46	Wide-awake clock display	Nov.	55
La Choy goes Western	Aug.	78	New look for Attiki honey in glass	July	60
Recycling: the way to go	Sept -	47	Audn Corp.		
Waste disposal pervades Forum	Dec.	48	Glue system control unit	Sept.	10
Old-fashioned "woodcut" graphics	Aug.	57	How to buy a custom machine Automated Packaging Systems, Inc.	Aug.	53
Shrink bags for Bibles and periodicals	July	49	Compact count-fill system for cartoning	June Mar,	8 36
A package that doesn't exist	Oct.	60	Automation & Products Development Corp.		
AMA Show overview	June	68	How to buy a custom machine	Aug.	55
Cottage-cheese production booster	Dec. Apr.	108	Cassette labeler hits both sides at once	Aug.	8
Dressing up an old a quaintance	Nov.	28	Avery Products Corp.		
First use of tinted blow-molded bottles	Dec.	46	New wraparound labeling system	Feb.	124
Heat-scaled plastic cups for mass feeding	Apr.	62	Avon Products		110
High-yield poucher for berries	July Sept.	44 32	British Starpacks awards Teaching kids packaging re-usability	Sept. Dec.	119
Packaging Man of the Year: William F. May	Oct.	161	"Waste disposal" pervades Forum	Dec.	48
Ship-or-store lithographed tinplate can	Oct.	32			100
Textured can for cleaning and waxing hardtops	July	60			
Tinplate can	Nov.	59			
Unit dose: the miracle cure in trouble	Nov.	53	BASF		
Waste disposal pervades Forum	Dec.	48	What's happening in plastic bottles	July	40
What's happening in plastic bottles	July	40	Bakan Plastics Four new dispensers	0.4	61
What's in a name? Will packaged frozen meats sell	Aug. Nov.	72 45	Four new dispensers  Baldwin-Montrose Chemical	Oct,	61
American Chemicals Co.			Soluble-film packet in thermoformed trays	Jan,	70
What's happening in plastic bottles	July	40	Baptist Sunday School Raising Cain with labor, shipping costs	July	48
Crackdown on costs	Apr.	108	Barkley & Dexter		
Improved flexo printer Injection-molded "ship's bottle" for Shulton	Apr.	58	How to buy a custom machine	Aug.	52
	Aug.	57	Barr-Stalfort		
Plastic jar is steam-flushed, vacuum-capped	July	24	CPs gamble for profits with new services	Sept.	64
Pressure - and temperature-resistance of plastics	Oct. Mar.	102 38	Barry-Wehmiller Co. What's ahead in robot quality control	Dec.	38
What's happening in plastic bottles	July	42.	Barth Spencer Corp.	Dec.	38
Wide-mouth acrylic jar holds 4 lbs. of soup	July	61	Semi-automatic cushioning	Oct.	74
American Distilling How goes liquor in PVC?	LOS TO		Basic Methods, Inc.		
American Flange & Mfg. Co.	Jan.	79	Mechanized tray loader for cups	Sept.	
Wide-mouth bottle for spektails	Oct.	32	Label redesign for bottled beer Battle Creek Packaging Machines	June	36
Making plastic bottles behave	Oct.	82	What's ahead in robot quality control	Dec .	38
Recycling: the way to go	Sept.	47	La Choy goes Western	Aug.	76

	Month	Page		Month	Page
Bell-Mark Corp.			Carling Brewing Co.		
Coder requires no changeover tools  Bemis Co.	Apr .	62	Custom no-deposit bottle	Sept.	53
Explosive bag: Du Pont replaces burlap exterior with spunbonded PP	Aug.	56	Danish breweries	Nov.	145
Four new dispensers	Oct,	61	Minimal packaging for baby pants	Dec.	46
High-yield poucher for berries		45 98	Carnation Co. Friskies foils the fat	Sept.	74
Benner Tea Co.		143	Carr-Lowrey Glass Co.	1	
Unit-pricing battle continues	Aug.		Splash in 3-D	Sept.	60 57
Nail-polish bottle for typewriter correction fluid	Oct.	71	Casco AB Hardener Macropack global view: growth	June	96
How long can a design live	Nov.	64	Celanese Corp.	June	
Packaging needs emphasis on corporate identity  Bertoglio S.A.	Oct.	161	Cellulosics for packaging won't be in short supply	Dec.	105
Milk pouch: trend or fad?	Apr.	128	Cellu-Craft Products Corp. Crackdown on costs	Apr.	108
Berwick Fabricating Co. Leakproof plastic screw cap	July	70	Centrale de Latte What's ahead in robot quality control	Dec.	38
Bethlehem Steel Corp. Crackdown on costs		108	Centralsug, AB		
Plenty of TFS	Dec.	105	Processing: politics and technology Chamberlain Industries	Sept.	48
Black Clawson Co. Processing: politics and technology	Sept	48	British Starpacks awards	Sept.	121
What's happening in plastic bottles	July	41	CPs gamble for profits with new services	Sept.	68
Blen-Cal Industries, Inc. What's ahead in robot quality control	Dec	38	Chemical Specialties Mfrs. Assn.  A poll of buying public will determine design winners	Oct.	161
Blockhead, Inc.			Spray starch wins aerosol-design competition	Feb.	138
Wig wardrobe	July	61	Chemische U. Nahrungsmittelindustrie Macropack global view: growth	June	103
Produce probes new forms	June	59	Cheney Design Engineering		
PVC/paper in new uses	Dec.	43	How to buy a custom machine	Aug.	54
Boettger, Erik Macropack global view: growth	June	96	Crackdown on costs Chicago Center for Urban Studies	Apr.	108
Boise Cascade Corp.			"Waste disposal" pervades Forum	Dec.	48
Corrugated shipper/pallet Bolton-Emerson, Inc.	Nov.	11	Chicago Metallic Mfg. Co. Bilingual carton	June	64
Recycling: the way to go	Sept.	47	Chicopee Mills, Inc.		
Borden Chemical Corp.  Multipacks dress up for many new markets	Oct.	64	Teabag approach to ground coffee	Oct.	70
What's happening in plastic bottles	July	40	Record breaker in Japan	Dec.	62
Borden's Lite-Line yogurt in thermoformed tubs	Feb.	99	Multipacks dress up for many new markets	Oct.	66
Shapely glass bottle	June	65	C. romoworks Ltd.  British Starpacks awards	Sept.	121
Wide-mouth bottle for cocktails	Oct.	32	Church, Bruce, Inc.		
UK show: mostly machinery	Aug.	94	Produce probes new forms	June	61
Bowes, Inc. New markers for every purpose	June	10	"Waste disposal" pervades Forum Circle Design & Mfg. Co.	Dec.	48
Brasseries Motte Cordonnier			Portable pouch-packager for short runs	Jan.	44
Macropack global view: growth	June	93	Clairol, Inc. Mother/daughter bottles take a plunge	Sept.	30
Multipacks dress up for many new markets	Oct,	64	Cloud Machine Corp.		
"Waste disposal" pervades Forum	Dec.	48	Fast poucher handles heavy foil laminates	Mar. Aug.	40 53
Brockway Glass Purse-size case of Holiday Magic cosmetics	Feb.	98	Clybourn Machine Corp. Friskies foils the fat		74
Brown Co.			Coca-Cola Co.	Sept.	
Breakaway for cigarettes	Aug. Oct.	68 30	Crackdown on costs Fantastic success in Las Vegas test market	Apr. Oct	108 161
Brown & Williamson Co.			Testing tinfree-steel cans	Sept,	141
Roll-your-own kit: 1970 model	Apr.	132	What's happening in plastic bottles	July	38
How long can a design live  Buckeye Molding	Nov.	64	Splash in 3-D	Sept.	61
Salad oils in easy-open, reclosable cans	Jan.	75	Colgate-Palmolive Co.  Marketing abroad: the going gets tougher	May	64
Buecke, H., & Sohn 3 for Tea	July	66	Commercial Plastics Ltd.		
Bunn, B. H., Co.			UK show: mostly machinery	Aug.	100
In-line tying system Intermediate-range package tyer	Nov. Feb.	50	New markers for every purpose	June	10
Tapes and strapping materials	Aug.	8	Compagnie Française de Raffinage Gallery-grade decoration	June	63
Burd & Fletcher Co. Switch to cartons for marketing backbone	Jan.	70	Compusamp Skin package for sampling non-users	Mar.	68
Burford Distributing Corp. Profits in the bag	Dec.	44	Concord Foods, Inc.		
Burson-Marsteller			All-in-one: Blow-mold/fill/seal/trim	Mar.	64
"Waste disposal" pervades Forum	Dec.	48	New markers for every purpose	June	12
C			Con-Plax Industria Imballagi Macropack global view: growth	June	96
CMS			Consolidated Cigars	Oct.	65
Wide-mouth acrylic jar holds 4 lbs. of soup	July	61	Multipacks dress up for many new markets	Oct.	
Snap-in carton for miniature dictionaries	Sept.	30	Merchant can-maker turned can customer	Nov.	145
Calgon Corp.  New design for bath products	Dec.	46	Colored corrugated snippers for cosmetics	Feb.	99
Cameo Die & Label Co. Stock-bottle Cinderella	Sept.	57	Consolidated Reactive Metals, Inc. Reduction of damage to wire	Dec.	46
Campbell Soup Co.			Consultpack		
A package that doesn't exist	Oct.	56	3 for Tea	July	66
First-use of tinted blow-molded bottles	Dec.	46	Crackdown on costs	Apr.	108
Canadian Breweries Ltd. Custom no-deposit bottle	Sept.	53	Consumers Glass Co. Custom no-deposit bottle	Sept.	53
Canadian Nationa. 2 illways Dripless fresh-tish shipper	at when the	146	Container Corp. of America A package that doesn't exist	Oct.	59
Canton Containers	Apr.		Corrugated shipper/display	Sept.	53
Raising Cain with labor, shipping costs  Capitol Records Distributing Corp.	July	49	CPs gamble for profits with new services	Sept. June	68 65
Oversized cartons	Nov.	59	Libbey glassware in paperboard sleeve	Jan. Nov.	65 75 58
Carbonated Beverage Mfrs. Assn. Recycling: the way to go	Sept.	47	Lively graphics.  New design for Calgon's bath products	Dec.	46
Carillon Importers Bust of W. C. Fields as container		46	New symbol to promote recycling Oversized cartons.	Dec. Nov.	105
Dust Of W. C. Fricius as Container	Dec.	40	Croined distributions		35

	Month	Page		Month	Page
Premeasured aluminum spoonettes	Feb.	98	Denki Kagahu		
Produce probes new forms	June	61	What's happening in plastic bottles	July	42
Teaching kids packaging re-usability	Dec.	22	Dennison Mfg. Co. Crackdown on costs	Apr.	108
Testing tinfree-steel cans	Sept.	141	Four new dispensers	Oct.	61
Bust of W. C. Fields as container	Dec.	46	Gallery-grade decoration	June	63
Continental Can Co.	Oct.	59	New markers for every purpose New series of label dispensers	June Feb.	10
A package that doesn't exist  AMA Show overview	June	68	PVC bottle	Sept.	52
Borden's Lite-Line yogurt in thermoformed tubs	Feb.	99	Deseret Pharmaceutical Co.		
Crackdown on costs	Apr.	108	Unit dose: the miracle cure in trouble	Nov.	54
Decorate-your-own canisters  Dressing up an old acquaintance	Aug. Nov.	57 28	Humidity-proof seasoning in foil pouches	Jan.	75
Easy-open sterilizable pouch	Nov.	12	Diamond International		
Forge-welded seams	Mar.	82	Lenox candles in new folding carton	Feb.	98
Macropak global view: growth New economy in shrink-wrapped six-packs	June Jan.	91 71	Diamond National Corp.  Crackdown on costs		108
Paper label	Nov.	59	Crackdown on costs Dimensional Packaging, Inc.	Apr.	108
Plastic jar is steam-flushed, vacuum-capped	July	24	90-day wonder	Nov.	74
Profits in the bag	Dec. Sept.	44	Dixico, Inc.  New strength, clarity and end-uses for films	Dec.	
Salad oils in easy-open, reclosable cans	Jan.	75	Dohrmann Instruments Co.	inc.	
Testing tinfree-steel cans	Sept.	141	New instrument for measuring transmission through plastics	May	89
Tinplate can	Nov. July	59 38	Dojji Shokai New self-cleaning shaker closure	July	26
Whopper-size card/thermoform for flahing gear	June	34	Dolan-Jenner Industries, Inc.	July	20
Continental Can International Corp.			What's ahead in robot quality control	Dec.	38
World packaging prices go up	Apr.	133	Dole, James, Engineering Co.	Enh	50
A package that doesn't exist	Oct.	57	Tandem-fill aseptic-canning systems  Dominion Glass	Feb.	30
Contract Products Corp.			Snap-fit polyethylene cap for square jars	Jan.	75
Clarity for hard goods	Jan.	72	Domtar Packaging Ltd.		
Control Print Corp. Imprinting inks for foam containers	July	8	A fibre can for all paints	Oct.	67
Convertex Machinery Ltd.	July		Boost for blow-molding	Sept.	50
UK show: mostly machinery	Aug.	97	From Dow comes method of metalizing	Jan.	42
Coombs Maple Products What's happening in plastic bottles	July	40	New coextruded films	Oct. Dec.	96 8
Cooperatieve Zuivelvereniging	July		Produce probes new forms	June	58
Macropak global view: growth	June	91	System uses fanfolded coextruded bags	Aug.	30
Corning Glass Works Corrugated carton for gift sets	Oct.	71	Used virgin-HDPE milk bottles become drainage pipe	Oct.	161 48
Multiple-use foam package	Jan.	74	"Waste disposal" pervades Forum What's happening in plastic bottles	Dec. July	42
Corporate Design Consultants		***	Drackett Co.		
Paper label Crabtree, Joshus, Esq.	Nov.	59	Four new dispensers	Oct.	61
Corrugated shipper	Nov.	59	Duda, A., & Sons Produce probes new forms	June	60
Crackin' Good Bakers			DuPont of Canada Ltd.		
Opaque-white cellophane Cranston Machinery Co.	June	64	Milk pouch: trend or fad?	Apr.	128
Fast-change imprinter	Nov.	11	Du Pont, E. I., de Nemours & Co.  Brown Forman Distillers centennial decor	Nov.	28
Crathern Engineering Co.			Design boosts tea rales by 30%	June	38
Laminator glues labels to flat blanks	Apr.	60	Explosive bag: Dupont replaces burlap exterior with spunbonded PP	Aug.	56
Four new dispensers	Oct.	61	High-speed multipacker for cans	Apr.	151
PVC penetration into automotive products	Dec.	46	Opaque-white cellophane	June	64
What's happening in plastic bottles	July	42	Pouch for low-acid foods	Dec.	70 49
Fresh deal for twinpacks	Oct.	94	Raising Cain with labor, shipping costs Western Show report	July Sept.	114
Label creativity in two sizes	Aug.	28	Will packaged frozen meats sell	Nov.	45
Stacking, indexing insert	June	65	Dusenbery, John, Co.	Non	12
AMA Show: putting the arm on costs	Apr.	140	Ruler for sheet/film rolls	Nov.	12
Unit doser: tonic for a hospital	June	87	What's happening in plastic bottles	July	41
Crown Cork & Seal Co. World packaging prices go up	Apr.	133	Dynamic Corp. of America	W-4	**
Crown Zellerbach Corp.	Apr.	133	New skin-packaging units  Dymo Industries, Inc.	Feb.	46
Crackdown on costs	Apr.	108	New markers for every purpose	June	12
Cryptex Industries Disposable "china" for processed food	July	8			
Curtis, S., & Son, Inc.	July		E		
Leakproof plastic screw cap	July	70	Eastman Kodak Co.	Dan	
Customized Equipment Corp.  Shrink bags for bibles and periodicals	July	52	"Waste disposal" pervades Forum  Ekco Products	Dec.	48
Cutler Controls, Inc.	July	34	A package that doesn't exist	Oct.	56
What's ahead in robot quality control	Dec.	38	Bilingual carton	June	64
Cypro, Inc. Plastic aerosols: new economy	Mar	40	"Waste disposal" pervades Forum Electro-Sonic Control	Dec.	48
	Mar.	40	What's ahead in robot quality control	Dec.	38
D			Emhart Corp.	**	
Dai-Nippon Ink & Chemical Co.			Flap-scaler for cases	Nov.	11
Record breaker in Japan	Dec.	62	Soluble-film packet in thermoformed trays	Jan.	70
Duitch-Shopwell .			Evans Packing		40
Multipacks dress up for many new markets	Oct.	64	What's happening in plastic bottles	July	40
Daltons, Ltd. What's ahead in robot quality control	Dec.	38	Mechanic training is still do-it yourself	Jan.	66
Dannon Milk Products			Exeter Paper Mfg. Co.		
Fresh deal for twinpacks	Oct.	92	Splash in 3-D	Sept.	61
Davis Controls, Ltd. What's ahead in robot quality control	Dec.	38	F .		
Davis, Joseph			DIG C		
OPS trays	Sept.	52	FMC Corp.  AMA Show: putting the arm on costs	Apr.	140
Whopper-size card/thermoform for fishing gear	June	34	How to buy a custom machine	Aug.	55
New strength, clarity and end-uses for films	Dec.	8	Mechanic training is still do-it-yourself	Jan.	66
Dearborn Litho		91	Fabricon Products Profits in the bag	Dec.	44
Foam tray for do-it-yourselfer	Oct.	71	Fair Packaging & Labeling Act		-11-1
"Waste disposal" pervades Forum	Dec.	48	Packagers face new FDA requirements	Jan.	29
Decatur Press	Man		Farmers Co-op Dairy	July	70
Paper label	Nov.	59	Leakproof plastic screw cap Feder Industries	July	
Multipacks dress up for many new markets	Oct.	64	3-D sleeve	Nov.	58
Delamere & Williams Milk nough: trend or fad?	Ann	120	Federal Poison Prevention Packaging Act Crackdown on costs	Apr.	108
Milk pouch: trend or fad?	Apr.	128			.00

	Month	Page		Month	Page
Fibre Box Assn.			Goglio Luigi Milano S.p.A.		
A move to change Rule 41	Feb.	81	Macropak global view: growth	June	91
Crackdown on costs Fibre Box contest honors 86 entries	Apr. June	108 156	Golden Arrow Dairy Used virgin-HDPE milk bottles become drainage pipe	Oct.	16
New Committee on Industry Economics		105	Golden Gem Growers		
Fibre Process			Bagging bruisables with web-fed loader	Mar.	7
Recycling: the way to go	Sept.	47	Gommi, Albert La Choy goes Western	Aug.	7
Boxing a pair of twelves	Nov.	57	Gonon, E., Parkettfabrik	N1	5:
Produce probes new forms		38 60	Wide-awake clock display	Nov.	3.
Fibreboard Packing Case Mfrs. Assn.	June	60	Multipacks dress up for new markets	Oct.	6
World packaging prices go up	Apr.	133	Goodrich, B. F., Co. Recycling: the way to go	Sept.	4
Filper Corp. Traveling molds assure quality packages	May	38	What's happening in plastic bottles	July.	4
Western Show report	Sept.	114	Goodyear Tire & Rubber Co.	Dan	-
Finkel, Henry Taking the worry out of being close	Sept.	32	New strength, clarity and end-uses for films	Dec.	
Finn Industries	Sept.		What's ahead in robot quality control	Dec.	38
Brown-Forman Distillers centennial decor	Nov.	28	Gosselin, J. A., & Co. Milk pouches multibagged automatically	Aug.	
Tube dons lustrous jacket	July	58	Pouched milk enters second generation	Nov.	30
Flex-O-Glass, Inc.	6.4.	40	Unit dose: the miracle cure in trouble	Nov.	50
Raising Cain with labor, shipping costs	July	49	Gottscho, Adolph, Inc. Compact roll-leaf code dater	Mar.	38
CPs gamble for profits with new services	Sept.	65	New flexographic bottom printer	Sept.	10
Food Research Center for Religious Institutions A package that doesn't exist	Oct.	56	New markers for every purpose	June	12
Foodarama Shop-Rite	Oct.	30	Canned dog foods get personalities	Nov.	60
Will packaged frozen meats sell	Nov.	45	Grace, W. R., & Co.		
Fords, U.K. Record breaker in Japan	Dec.	62	Cross-linked polyolefin Feast for Fido: PVDC chub 5-pack	Dec. Oct.	30
What's ahead in robot quality control	Dec.	38	Old-fashioned "woodcut" graphics on bags	Aug.	57
Foremost Foods Co.  Marketing abroad: the going gets tougher	May	64	Shrinking the meat-distribution gap World packaging prices go up	Jan. Apr.	133
Form GmbH Gesellschaft für Formgebung	may	04	Versatile thermoform/vacuum packager	Feb.	50
Macropack global view: growth	June	96	Graham Engineering Corp.	0-1	
Formost Packaging Machines, Inc. Profits in the bag	Dec.	44	Panel stacker flips the top one	Oct.	
Form-pak Equipment Sales, Inc.			Shrinking the meat-distribution gap	Jan.	60
Fresh deal for twinpacks	Oct.	94	Graphic Arts Packaging Corp. Western Show report	Sept.	114
Macropack global view: growth	June	91	Grayfil Machines, Ltd.	Sept.	
Forsman, C. H., Sales Corp. Stock-bottle Cinderella	Sept.	57	UX show: mostly machinery	Aug.	94
Forumat Packaging	sept.	31	Snap-in carton builds sales appeal	Sept.	30
Fabric-covered carton	Nov.	58	Great Lakes Corp.		-
Frampton Foods, Inc.  Labor-saving premium inserter	June	14	Record breaker in Japan	Dec. July	62 52
Frankfort Distillers			Green, Max	1200	
How goes liquor in PVC?	Jan.	79	Multipacks dress up for many new markets	Oct.	64
Processing: politics and technology	Sept.	48	A package that doesn't exist	Oct.	60
French, R. T., Co.	0.4		How long can a design live	Nov.	64
Four new dispensers Honeycomb goes outside	Oct.	61 76	Green Valley Farms Milk pouch: trend or fad?	Apr.	128
Friedman, Si, Assocs.	N	59	Grubernes Spraengstoffabriker A/S		
Corrugated shipper Full-color pictorial graphics	Nov. Sept.	53	Macropack global view: growth	June	96
Fulimori Kogyo			Crackdown on costs	Apr.	108
Japan mirrors the West Record breaker in Japan	Aug. Dec.	86 62	Gulf Oil Corp.  Recycling: the way to go	Sept.	47
Fusion Rubbermaid Corp.	Dec.		Gulf States Paper Corp.	Sept.	-
50-gal. polyethylene drum	Nov.	11	La Choy goes Western	Aug.	78
G			Gulf & Western Industries What's ahead in robot quality control	Dec.	38
Geigy, J. R., S.A.			Gumi, K-T		
Macropack global view: 'growth	June Dec.	96 38	Record breaker in Japan	Dec.	62
General Corrugated Machinery Co.			3 for Tea	July	66
Auto-sized wrap for Navy books	July	53	The second section is a second section of the second section in the second section is a second section of the second section of the second section is a second section of the second section of the second section of the second section of the sectio		
Cross-linked polyolefin	Dec.	22	Hackensack, N.J., Hospital		
PVC "bulb" bright idea for bubble bath	Aug. Jan.	56 64	"Waste disposal" pervades Forum	Dec.	48
General Foods Corp.	Jan.	04	Fresh deal for twinpacks	Oct.	94
Teabag approach to ground coffee	Oct.	70	Hamm, Theo., Brewing Co.	Luca	02
"Waste disposal" pervades Forum	Dec.	48	Macropack global view: growth	June	93
A package that doesn't exist	Oct.	59	Art for sleep's sake	Dec.	46
Mechanic training is still do-it-yourself Packaging management: no longer a bit part	Jan. Feb.	66 82	Harlands of Hull Ltd. British Sterpacks awards	Sept.	121
General Wine & Spirits Co.			Hasbro Industries		
Multipacks dress up for new markets	Oct.	66	Multipacks dress up for many new markets	Oct.	66
Georgia-Pacific Corp.  What's ahead in robet quality control	Dec.	38	Haskon, Inc. Fresh deal for twinpacks	Oct.	94
Setty Oil Co.			Hassia GmbH		
Crackdown on costs	Apr.	108	Milk pouch: trend or fad?	Apr.	128
La Choy goes Western	Aug.	78	Record breaker in Japan	Dec.	62
ilbson Associates, Inc. Textured can for cleaning and waxing hardtops	July	60	Hayssen Mfg. Co. Milk pouch: trend or fad?	Ann	128
ilbreth Co.	1953 1960	-	Hayssen Mfg. Co. Ltd.	Apr.	
Tandem turret-and -tunnel unit	Nov.	7	UK show: mostly machinery	Aug.	100
	Dec.	38	Heberlein & Co.  Macropack global view: growth	June	103
			Hedwin Corp.		
What's ahead in robot quality control		178	Barrier coatings on PE containers	Mar.	36
What's ahead in robot quality control lass Container Mfrs. Assn. Back to cullet	June		PVIX:-conted PE cube-in-box	Aug	30
What's ahead in robot quality control	June Apr. Sept.	108	PVDC-coated PE cube-in-box Record breaker in Japan	Aug. Dec.	30 62
What's ahead in robot quality control ilass Container Mfrs. Assn. Back to cullet Crackdown on costs Recycling: the way to go	Apr. Sept.	108 47	Record breaker in Japan	Dec.	62
What's ahead in robot quality control ilass Container Mfrs. Asan. Back to cullet Crackdown on costs Recycling: the way to go ilassrultarta PVC/paper in new uses	Apr.	108 47 43	Record breaker in Japan	Dec. Oct.	62 58
What's ahead in robot quality control Glass Container Mfrs. Assn. Back to cullet Crackdown on costs Recycling: the way to go	Apr. Sept.	108 47	Record breaker in Japan Heinz, H. J. A package that doesn't exist	Dec.	62

5

	Month	Page		Month	Page
Hercules, Inc.			K & L Machine Co.		
Wide range of uses for plastic netting	Sept.	6	How to buy a custom machine	Aug.	54
Hershey Foods Corp. Crackdown on costs		108	Kaiser Aluminum & Chemical Corp. Recycling: the way to go	Sept.	47
Hermetite Whopper-size card/thermoform for fishing gear	June	34	Kaman Automation Next stop for meat trays: new de-nester		44
Hill, Oliver Macropack global view: growth	June	98	Western Show report Kanegafuchi Chemical		116
High-Speed Checkweigher Co. What's ahead in robot quality control		38	Japan mirrors the West Kansas State University	Aug.	84
Hoeller, Gbr., GmbH			Will packaged frozen meats sell	Nov.	45
UK show: mostly machinery	Aug.	97	Kautex Gallery-grade decoration	June	63
Fabric-covered carton Holly Farms Poultry Industries	Nov.	58	Keay, Thomas C., Ltd.  UK show: mostly machinery	Aug.	97
Feast for Fido: PVDC chub 5-pack	Oct.	30	Kellogg Co. What's ahead in robot quality control	Dec.	38
Home Plastics Ltd.  Taking the worry out of being close	Sept.	32	Kendall Co.		
Hoover Ball & Bearing Co.  Boost for blow-molding	Sept.	50	Tapes and strapping materials	Aug.	8
What's happening in plastic bottles	July	42	Metalized face-lift for glass	Jan.	69
Foam blooms into new role - flowers	Nov.	30	Fresh deal for twinpacks	Oct.	94
Hospital Marketing Services Coextruded pouch/coextruded bag	July	26	Kentronics Co. What's ahead in robot quality control	Dec.	38
Houston Chemical Co.  Multipacks dress up for many new markets	Oct.	64	Kerr Glass Mfg. Corp. PVC bottle	Sept.	52
Howard Foods Co.	Nov.	59	Kerr Packaging Co. What's happening in plastic bottles	July	43
Paper label			Kimberly-Clark Corp.		58
Low-headroom bag placer Hoxy Corp.	Feb.	124	Lively graphics King Charles, Inc.	Nov.	
Facial tissue dispenser	Sept.	52	Stacking, indexing insert Kinki Coca-Cola Bottling Co.	June	65
What's happening in plastic bottles	July	42	World's fastest bottling lines Kinsley Corp.	Apr.	138
What's ahead in robot quality control		38	Single file of plastic bottles off unscrambler/feeder	Jan.	29
What's happening in plastic bottles	July	38	Kishimoto Sangyo Japan mirrors the West	Aug.	82
Swiss decorating process Huye Box System	May	38	Kitchens of Sara Lee A package that doesn't exist	Oct.	60
Self-closing boxes for mailing parts	July	8	Bilingual carton Sara Lee foils costs	June Mar.	64
1			What's ahead in robot quality control	Dec.	38
Icore Industries		***	Kliklok Corp.  How to buy a custom machine	Aug.	54
Western Show report  Ilikon Corp.	Sept.	116	Koehring Co. Thermoform/spin-welding	July	72
Plastic jar is steam-flushed, vacuum-capped	July	24	Koninitijke Emballage Industrie-Van Leer Macropack global view: growth	June	103
British Starpacks awards	Sept.	121	Koons, Irv, Associates		
Multipacks dress up for new markets	Oct.	64	Multipacks dress up for new markets	Oct.	65
Imco Container PVC "bulb" bright idea for bubble bath	Aug.	56	Spray starch wins aerosol-design competition	Feb.	138
Teaching kids packaging re-usability Imperial Tobacco Group	Dec.	22	Marketing abroad: the going gets tougher What's happening in plastic bottles	May July	64 42
Plastic thermoforms for pipe tobacco	Mar.	67	Kress Creations What's happening in plastic bottles	July	40
5-gal. steel pail for floor care-liquid	Feb.	99	Kureha Chemical Industries		
Inpac Automation Ltd. UK show: mostly machinery	Aug.	97	Japan mirrors the West Kwikmrk, Inc.	Aug.	82
International Institute for Packaging Education "Waste disposal" pervades Forum	Dec.	48	High mark for coders  Kubota Iron & Machinery Works, Ltd.	Nov.	11
International Paints Ltd.  A fibre can for all paints	Oct.	67	Record breaker in Japan	Dec.	62
International Paper Co.  A package that doesn't exist		60	L.A.		
Bilingual carton	Oct. June	64	LTI Com		
Canned dog foods get personalities  Label creativity in two sizes	Nov. Aug.	60 28	LTI Corp.  Versatile hot-melt system	Nov.	12
1000 and 1 variations on a basic design theme	Oct. Sept.	62 47	Landerer, A. 3 for tea	July	66
Triple-wall substitute costs less	July	24	Landor, Walter, Assocs.  How long can a design live	Nov.	64
Record breaker in Japan	Dec.	62	Laub Engineering Corp.  What's ahead in robot quality control	Dec.	38
Full-color pictorial graphics	Sept.	53	Lavazza S.p.A.		
			Macropak global view: growthLeach Dairies	June	91
Jacobs, Joh., & Co.			Milk pouch: trend or fad? League for International Food Education	Apr.	128
3 for tea	July	66	Food-packaging aid to underdeveloped nations  Lebanon Paper Box Mfg. Co.	Sept.	119
Jagenberg USA, Inc. German unit labels the big ones	Oct.	10	Splash in 3-D	Sept.	61
Japan Air Lines Japan Mirrors the West	Aug.	81	Unit dose: the miracle cure in trouble	Nov.	53
Jeno's, Inc. Profits by the square inch	Jan.	114	"Waste disposal" pervades Forum	Dec.	48
Johns-Manville Products Corp.			CPs gamble for profits with new services	Sept.	70
Three suppliers introduce foam for pallets Johnson, S. C., & Sons	Feb.	46	Foam tray for do-it-yourselfers	Oct.	71
Acrylic coatings for paper, board	June	8	Lepel High Frequency Labs  Leakproof plastic screw cap	July	70
Tapes and strapping materials Thermoforming for surgical-tape dispenser	Aug. Feb.	6 88	Les Industries Provincial Snap-fit polethylene cap for square jars	Jan.	75
Johnston, Robert A., Co.			Lesieur		63
Multicolor splash stirs up sales waves	Apr.	126	Blow/fill/cap at 250 per minute	Aug.	
High-speed multipacker for cans What's ahead in robot quality control	Apr. Dec.	151 38	"Waste disposal" pervades Forum	Dec.	48
K			Breakaway for cigarettes	Aug.	68
KLM Corp.			Unit dose: miracle cure in trouble	Nov.	52
Leakproof plastic screw cap	July	70	Now it's the age of the mini-consumers	June	178

	Month	Page		Month	Page
The second second			Mobil Chemical Co.		
Lithographic Industries Astrological craze for packaging Zodiac pens Litho-Krome Co.	July	61	Polybutylene: tough new film Produce probes new forms	June June	14 62
Shapely glass bottle	June	65	Modern Industrial Appliances, Ltd. Pallet-shrink enthusiasm jumps the ocean	Mar.	58
Produce probes new forms	June	58	Modern Packaging How well will it sell?	Feb.	100
Litton Industries A package that doesn't exist	Oct.	57	Unit doser: tonic for a hospital	June	87
Location Caterers Ltd.  Meal kits in foam for office, leisure	Apr.	137	Moeltzner, H. Blow/fill/cap at 250 per minute	Aug.	65
Lowe Paper Co. Double-wall corrugated cartons	June	65	Monarch Marking Systems AMA Show overview	June	68
Lubalin, Smith & Carnase			Western Show Report	Sept.	114
Breakaway for cigarettes	Aug.	68	Monfort Packing Shrinking the meat-distribution gap	Jan.	60
Label redesign for bottled beer	June	36	Will packaged frozen meats sell	Nov.	45
Tube dons lustrous jacket	July	56	Art for sleep's sake Fantastic success in Las Vegas test market	Dec. Oct.	46 161
M			Recycling: the way to go	Sept.	47
MacMillan Bloedel Containers Ltd.			"Waste disposal" pervades Forum What's happening in plastic bottles	Dec. July	48 39
British Starpacks awards	Sept.	121	Mont Royal Dairies Milk pouch: trend or fad?	Apr.	128
Decorate-your-own canisters	Aug.	57	Montecatini-Edison Polypropylene food can	July	64
McGraw-Hill "Waste disposal" pervades Forum	Dec.	48	Montedison		
World packaging prices go up	Apr.	133	Italian Packaging Oscars honor 16 containers	Sept.	124
Splash in 3-D	Sept.	60	90-day wonder	Nov.	74
Design boosts tea sales by 30%	June	38	How long can design live	Nov.	64 82
Label creativity in two sizes	Aug.	28	Packaging management: no longer a bit part	Feb.	
A package that doesn't exist  Brown-Forman Distillers centennial decor	Oct. Nov.	60 28	Wide-awake clock display	Nov.	55
Friskies foils the fat	Sept. July	74 70	Crackdown on costs Packaging management: no longer a bit part	Apr. Feb.	108 82
Leakproof plastic screw cap Western Show report	Sept.	114	Morton Chemical Co.		-
M & Q Plastics North Pacific Canners & Packers, bean salad "kit"	Jan.	74	Tough new PVDC coating	Jan.	42
Madison Equipment Co.  Mechanic training is still do-it-yourself			Personal electronics products	Oct.	30
Main Gas Appliances Ltd.	Jan.	66	Multi-Colortype Co.  Breakaway for cigarettes	Aug.	68
British Starpacks awards	Sept.	121	Mutual Plastics Multipacks dress up for many markets	Oct.	66
Convertible packages for Mallory penlight	July	60	N		
Full-color pictorial graphics	Sept.	53	NCR Co.		
Splash in 3-D	Sept.	60	Western Show Report	Sept.	114
Marion Laboratories Unit dose: the miracle cure in trouble	Nov.	52	Sales of vending machines dropped 9% in '69 National Biscuit Co.	Nov.	145
Markem Corp.  Overprinter for form/fill/sealing	Mar.	36	Marketing abroad: the going gets tougher	May	64 32
Maryland Cup Co.			Ship-or-store lithographed tinplate can National Can Co.	Oct.	
Tubs combine clarity and impact	Aug.	10	Canned dog foods get personalities	Nov.	60 145
"Waste disposal" pervades Forum	Dec.	48	"Waste disposal" pervades Forum National Federation of Independent Business, Inc.	Dec.	48
Processing: politics and technology Mauser Werke GmbH	Sept.	49	A bill to require nationwide unit-pricing	Dec.	105
Macropack global view: growth	June	103	Plastic facings for fibre drums	Apr.	60
Crackdown on costs	Apr.	108	National Instrument Co.  New piston unit handles adhesives	Sept.	10
Fresh deal for twinpacks	Oct.	94 66	National Live Stock & Meat Board Will packaged frozen meats sell	Nov.	45
Three suppliers introduce foam for pallets Two new wraparound beverage carriers	Feb. May	46 38	National Lock Hardware gets special corrugated packaging	Jan.	71
"Waste disposal" pervades Forum	Dec.	48	National Packaging Forum		
feiji Milk Japan mirrors the West	Aug.	86	Packaging profitability from design through disposal  National Paper Box Assn.	Sept.	54
fel Hill Technical Developments, Ltd.  Fluidized bed process for plastic containers	Dec.	105	Box Styles for '70 – rigid paper box winners	June	153
Mennen Co. PVC bottle	Sept.	52	A package that doesn't exist Dripless fresh-fish shipper	Oct.	59 146
fesabi Jobbers	Jopa,		Needham Packing	Apr.	
Explosive bag: Dupont replaces burlap exterior with spunbonded PP	Aug.	56	Shrinking the meat-distribution gap	Jan.	60
Metal Box Co.  Multipacks dress up for new markets	Oct.	65	Four new dispensers Neubauer, Robert, Inc.	Oct.	61
UK show: mostly machinery	Aug.	94	Dressing up an old acquaintance Feast for Fido: PVDC chub 5-pack	Nov. Oct.	28 30
"Fanciful" names on meat cuts sold at retail	Nov.	145	New Jersey Machine Co.		
Processing: politics and technology	Sept.	49	AMA Show overview New York City	June	67
leyer, Geo. J., Mfg. Co.  Mechanic training is still do-it-yourself	Jan.	66	Quick legal action  New York Waterfront Commission	June	175
"Waste disposal" pervades Forum	Dec.	48	Containerization reduces shipment theft	Nov.	145
La Choy goes Western	Aug.	78	UK show: mostly machinery	Aug.	100
lid-West Wax Paper Co. Pseudo-newsprint: fish 'n' chips wrap	Feb.	48	Niemand Bros., Inc. Injection-molded "ship's bottle" for gift sets	Aug.	57
liller Hydro Co. In-line verifier checks case content	Sept.	8	Nihon Suisan Japan mirrors the West	Aug.	90
lilprint, Inc. Crackdown on costs	Getting of the		Niigata Tekko Record breaker in Japan	Dec.	62
fira-Pak, Inc.	Apr.	108	Nippon Express		
AMA Show: putting the arm on costs	Apr. Apr.	140 56	Japan mirrors the West Nippon Yusen	Aug.	81
What's shead in robot quality control	Dec.	38	Japan mirrors the West Nordson Corp.	Aug.	81
A new kind of plastic paper	Nov.	145	Lightweight hot-melt gun Norpak Machines Ltd.	Feb.	50
Incommittee the West	Aue	80	UK show: mostly machinery	Aug.	100

	Month	Page		Month	Page
			Pfizer, Charles, & Co.		
North Pacific Canners & Packers  Bean salad "kit" of cans and pouches	Jan.	74	CPs gamble for profits with new services	Sept.	65
Northern Engineering & Plastics Corp.		**	Philadelphia Plastics & Mfg.		59
Tamper-revealing cap for milk	Apr.	58	Corrugated shipper	Nov.	39
Tapes and strapping materials	Aug.	8	1 Problem – 3 Solutions	Jan.	76 48
0			"Waste disposal" pervades Forum	Dec.	48
			Macropack global view: growth	June	103
O-M Ltd. Record breaker in Japan	Dec.	62	Phillips Petroleum Co. "Waste disposal" pervades Forum	Dec.	48
Ohio Container Co.			What's happening in plastic bottles	July	41
Four new dispensers Ohio Match Co.	Oct.	61	Phoenix Packaging Co.  Ready, willing and able — an all-black CP enterprise	Sept.	68
Three-color graphics on match package	Oct.	70	Photobell Corp.		38
Ohii Paper Co.  A new kind of plastic paper	Nov.	145	What's ahead in robot quality control	Dec.	38
Okada Milk			Distinctive treatment of one-way beer bottles	June	178
Japan mirrors the West Olin Corp.	Aug.	89	Pierson Industries, Inc. New strength, clarity and end-uses for films	Dec.	8
New strength, clarity and end-uses for films	Dec.	8	Pillsbury Corp.		
OPS traysOlinkraft. Inc.	Sept.	52	Triple-wall substitute costs less Plant Industries, Inc.	July	24
Two new wraparound beverage carriers	May	38	Crackdown on costs	Apr.	108
Oliver Machinery Co. Profits in the bag	Dec.	44	Plastic Container Corp.  Protective closure fits standard Rx vials	Oct.	8
Omori Machinery			Plastic Forming Co.		
Japan mirrors the West Record breaker in Japan	Aug. Dec.	81 62	New source of double-wall cases, boxes	June	61
Oppenheim Co.			Plastic Mfg.		
Reduction of damage to wire	Dec.	46	A package that doesn't exist	Oct.	60
Western Show report	Sept.	116	Stronger egg carton	Oct.	10
Owens-Illinois, Inc. Alberto-Culver's Derma Fresh dispenser hand lotion	Jan.	74	Plastofilm, Inc.  CPs gamble for profits with new services	Sept.	65
All-plastic safety package	Aug.	56	Pneumatic Scale Corp.		
Childproofing threadec cap	Oct. Apr.	108	Mechanic training is still do-it-yourself "Waste disposal" pervades Forum	Jan. Dec.	66 48
Crackdown on costs Four new dispensers	Oct.	61	Polaks Frutal Works	1,000.	
It could be the long sought-for change	June	175 42	Microencapsulation fallout: new aerosol category Pollock	Sept.	32
Lineriess closures for sealing liquids Pallet-shrink enthusiasm jumps the ocean	Jan. Mar.	58	Profits in the bag	Dec.	44
Recycling: the way to go	Sept.	46	Poly Plastic Products Shrink bags for bibles and periodicals	July	52
Shapely glass bottle	July	65 41	Polycraft Co.	July	
Whole-package transmission test	Sept.	78	Milk pouches multibagged automatically	Aug. Nov.	6 30
Wide-mouth bottle for cocktails	Oct.	32	Polymer Industries	NOV.	30
Produce probes new forms	June	61 .	Humidity-proof seasoning in foil pouches	Jan.	75
			Polytop  Alberto-Culver's Derma Fresh dispenser hand lotion	Jan.	74
			Porter, Goodman & Cheatham		
PGM, Inc.			Double-wall corrugated cartons Foam tray for do-it-yourselfers	June Oct.	65 71
Bilingual carton PMC Industries	June	64	Precision Scientific Co.		
Dip tubes behave in new aerosol valve inserter	July	6	Hot-melt with longer life	Aug.	104
How to buy a custom machine What's ahead in robot quality control	Aug. Dec.	54 38	When package becomes product	May	69
Pace Packaging Corp.			Prepac Milk pouch: trend or fad?	Apr.	128
Making plastic bottles behave	Oct.	88	Pripp-Bryggerierna AB	- 200	-
Foam tray for do-it-yourselfers	Oct.	71	Macropack global view: growth Procter & Gamble	June	93
Package Machinery Co. Raising Cain with labor, shipping costs	July	49	Shock-absorbing flooring under filling line	May	42
Packaging Assn. of Canada			"Waste disposal" pervades Forum What's happening in plastic bottles	Dec. July	48 43
"Waste disposal" pervades Forum Packaging Components Industries, Inc.	Dec.	48	Produce Packaging & Marketing Assn.		
Convertible packages for Mallory penlight	July	60	Produce probes new forms Protective Lining Corp.	June	59
Packaging Corp. of America All-plastic safety package	Aug.	56	New strength, clarity and end-uses for films	Dec.	8
Three-color graphics on match package	Oct.	70	Purex Corp.  Boost for blow-molding	Sept.	50
Packaging Education Foundation "Waste disposal" pervades Forum	Dec.	48	How well will it sell?	Feb.	100
Packaging Institute		***	Thermoform/spin-welding	July	72
Unit dose: the miracle cure in trouble "Waste disposal" pervades Forum	Nov. Dec.	50 48	Q		
Packaging Systems Corp.	LACT.	40			
Unit dose: the miracle cure in trouble	Nov.	52	Quaker Oats Co.	Ois	
Airline liquors: lighter in pouches	Feb.	89	Multipacks dress up for new markets "Waste disposal" pervades Forum	Oct. Dec.	66 48
Pantasote Co. What's happening in plastic bottles	July	40	Quality Swabs		52
Paper Mate			OPS trays	Sept.	32
Astrological craze in packaging Zodiac ballpoint pens	July	61	R		
Bust of W. C. Fields as container	Dec.	46	A CONTRACTOR OF THE PARTY OF TH		
Pechiney St. Gobain Blow/fill/cap at 250 per minute	Aue	65	Ralphs Shrinking the meat-distribution gap	Jan.	60
Pedersen, Raymond E.	Aug.	0.5	Rand-Whitney Corp.	Jan.	
Breakaway for cigarettes	Aug.	68	Cross-linked polyolefin Ranell Products Corp.	Dec.	22
Check tube sizes with handy pocket-sized gauge	Sept.	8	Wood-grain presentation packages	Nov.	8
Pennwalt Corp. Double-hit labeling	May	78	Raymond Loewy/William Snaith Brown-Forman Distillers centennial decor	Nov.	28
Pepsico			Design for Vantage cigarettes	Oct.	70
Fantastic success in Las Vegas test market	Oct.	161	Reads, Ltd.	Apr.	133
PVDC-coated PE cube-in-box carries beverage concentrate "Waste disposal" pervades Forum	Aug. Dec.	30 48	World packaging prices go up	1000	
What's happening in plastic bottles	July	38	UK show: mostly machinery	Aug.	94
Peters, G. D., & Co. UK show: mostly machinery	Aug.	100	Regent Paper Box Co. Art for sleep's sake	Dec.	46
Petersville Milk Products			Remington Arms Pictorial graphics for seasonal ammunition package	Jan.	74
Colorful ferment in dairy cases Petroplastique	May	76	Renco Machine Co.	Jan.	
Gallery-grade decoration	June	63	Air and amps actuate fast case-opener	Sept.	6

	Month	Page		Month	Pa
Rengo Shiki Co.			Shokuhin's S.B.		
Japan Mirrors the West Personal electronics products	Aug. Oct.	90 30	New self-cleaning shaker closure	July	20
Restaurant Associates Industries			Shore Plastics Injection-molded "ship's bottle" for gift sets	Aug.	5
A package that doesn't exist	Oct.	57	Shulton	1	
Multipacks dress up for new markets	Oct.	66	Mechanic training is still do-it-yourself	Jan.	01
Reynolds Metals Co.  A package that doesn't exist	Oct.	60	Italian Packaging Oscars honor 16 containers	Sept.	124
Crackdown on costs	Apr.	108	Sigma, Inc.  Bean-salad "kit" of three cans and pouches	Jan.	74
Macropack global view: growth Multipacks dress up for new markets	June Oct.	93 66	Signode Corp.		
New design for Calgon's bath products	Dec.	46	It's all automatic now	Oct. Sept.	116
Pouch for low-acid foods	Dec. Sept.	70 47	Sinclair-Koppers Co.		
Spin-welded single-serving bottles	Mar.	66	What's happening in plastic bottles	July	41
"Waste disposat" pervades Forum	Dec.	48	Four new dispensers	Oct.	61
New Design for Vantage cigarettes	Oct.	70	Smith & Nephew Pharmaceuticals British Starpacks awards	Sept.	119
1 Problem – 3 Solutions	Jan.	76	Snitt Ost		
"Waste disposal" pervades Forum	Dec.	48	PVC/paper in new uses	Dec.	43
New strength, clarity and end-uses for films	Dec.	8	Rigid-package appeal in snacks	Aug.	56
Riegel Paper Corp.  CPs gamble for profits with new services	Sept.	68	So good Potato Chip Co. What's ahead in robot quality control	Dec.	26
Rigello Pak AB			Societe Certus	Dec.	36
Macropack global view; growth	June	93	Blow/fill/cap at 250 per minute	Aug.	65
PVC "bulb" bright idea for bubble bath	Aug.	56	Societe d' Applications Thermiques Biow/fill/cap at 250 per minute	Aug.	65
Robins, A. K., & Co. Pouch for low-acid foods	Dec.	70	Societe F. Behin, Groupe de Kayserber		
Robinson Canning Co.			Macropack global view: growth	June	98
Dual score for canning lines	May	84	Blow/fill/cap at 250 per minute	Aug.	65
Robinson & Sons, Ltd.  British Starpacks awards	Sept.	121	Societe Henry Blow/fill/cap at 250 per minute	Aug.	65
Robinson Wax Paper Co.		02	Societe Meyer Dumore Pont a Mousson		
Controlled peelable coatings Rockford Paper Mills Inc.	Nov.	92	Blow/fill/cap at 250 per minute	Aug.	65
Friskies foils the fat	Sept.	74	Blow/fill/cap at 250 per minute	Aug.	65
Roper Plastics Co.  AMA Show: putting the arm on costs	Apr.	140	La Societe Sidel Blow/fill/cap at 250 per minute	Aug.	65
Ross Labs			Societe Valois	Aug.	03
"Waste disposal" pervades Forum	Dec.	48	New bag-in-can aerosol Society of Packaging & Handling Engineers	July	8
Multipacks dress up for new markets	Oct.	65	Crackdown on costs	Apr.	108
Rothchild Printing Co.  Minimal packaging for baby pants	Dec.	46	Society of the Plastics Industry		
Rovema GmbH	Dec.		New dimensions in molded foam	Feb.	88
Milk pouch: trend or fad?	Apr.	128	3 for Tea	July	66
Royal Copenhagen Porcelain Mfg. Ltd. Stock-bottle Cinderella	Sept.	57	Sony Corp.  Macropack global view: growth	June	98
Royal Industries			Southern Chemicals Ltd.		
New markers	June	12	Macropack global view: growth	June	98
S			Furniture package-testing laboratory	June	175
G-6			Southern Paper Co.  Multipacks dress up for many new markets	Oct.	66
Safeway Stores Boxing a pair of twelves	Nov.	56	Soyster & Ohrenschall	Oct.	00
Saf-Pak Systems			Label creativity in two sizes	Aug.	28
New impetus to aseptically packaged foods	Aug.	143	Sparks Corp. "Waste disposal" pervades Forum	Dec.	48
Unit doser: tonic for a hospital	June	86	Specialty Papers Co.		
St. Joe Paper Co. Honeycomb goes outside	Oct.	79	New design for Calgon's bath products	Dec.	46
St. Regis Paper Co.			"Waste disposal" pervades Forum	Dec.	48
All-air bench-top bagger/sealer Handled multiwall	Feb. Sept.	50 52	Speidel Corp.  CPs gamble for profits with new services	Sept.	65
Three-color graphics on match package	Oct.	70	Springham, K. E.	140	
Unit dose: the miracle cure in trouble	Nov. July	52 98	British Starpacks awards	Sept.	121
Sandgren & Murtha			Record breaker in Japan	Dec.	62
"Waste disposal" pervades Forum	Dec.	48	Stabernack, Gustav 3 for Tea	July	66
Japan mirrors the West	Aug.	86	Standard Brands Chemical	July	
Schiffonhaus Packaging Corp.	Dan	22	Encapsulated adhesive	Aug.	104
Schjeldahl, G. T., Co.	Dec.	22	Standard Foods	Aug.	104
Mechanic training is still do-it-yourself	Jan.	66	A package that doesn't exist	Oct.	59
Schmalbach-Lubeca-Werke, A.G.  3 for tea	July	66	Standard Packaging Corp.  Bandage-and-syringe prepackaged system	Mar.	68
World packaging prices go up	Apr.	133	Stanford Research Institute	P.A	40
Schmidt, Alfred Macropack global view: growth	June	96	Permeation tester for polymer films Processing: politics and technology	Feb. Sept.	48 48
Sealed Air Corp.			Star, SpA	100	
AMA Show: putting the arm on costs Semi-automatic cushioning	Apr. Oct.	140 74	Potypropylene food can	July	64
"Waste disposal" pervades Forum	Dec.	48	Canned dog foods get personalities	Nov.	60
Sealright Co. Rigid-package appeal in snacks	Aug.	56	Multipacks dress up for many new markets	Oct.	66
Seiko Isuzu Motor Co.	Aug.		Continuous-motion skin-packager	Feb.	48
Record breaker in Japan	Dec.	62	Hardware in special corrugated packaging	Jan.	71 28
Record breaker in Japan	Dec.	62	Industrial skin package saves 50%	Aug.	40
Sendform Thermoform-Maschinen	Out	99	The "boutique" super: a new influence	Feb.	90
Decorative thermoforming	Oct.	99	Stork, Gebr., & Co. Blow/fill/cap at 250 per minute	Aug.	65
Profits in the bag	Dec.	44	Strabo N.V., Dolderseweg		
Serpak Corp. Semi-automatic cover applicator for trays	Nov.	8	Macropak global view: growth	June	91
Shaw-Clayton Plastics			New look for Attiki honey in glass	July	60
"Maze" threads on safety closure	June	14	Sumitomo Trading Co.  Japan mirrors the West	Aug.	81
Ecological plastic can	June	80	Sunco, AB		
Showroom design/backroom product	Mar.	63	Twin-pocket foil pouch sweetens a market	May	72
Multipacks dress up for new markets	Oct.	65	High-yield poucher for berries	July	44

Sunsweet Growers, Inc.			Uniroyal, Inc.		-
Integrated pouch-in-carton line	May	72	Container for hazardous substances	Oct.	10
Handled multiwall	Sept.	52	Produce probes new forms	June	59
Multipacks dress up for many new markets	Oct. Sept.	65 57	Unit dose: the miracle cure in trouble	Nov.	50
Swift & Co.  A package that doesn't exist	Oct.	56	Unit dose: the miracle cure in trouble	Nov.	53
Shrinking the meat-distribution gap  Sylvan Process	Jan.	60	Processing: politics and technology University of California	Sept.	49
Four new dispensers	Oct.	61	Produce probes new forms University Hospitals	June	60
T			Unit dose: the miracle cure in trouble University of Wisconsin Medical Center	Nov.	50
T&F Fluorocarbon Co. Tapes and strapping materials	Aug.	6	Unit dose: the miracle cure in trouble U.S. Industrial Chemicals	Nov.	50
Recycling: the way to go	Sept.	47	Coextruded pouch/coextruded bag	July	26
Takara Brewery Japan mirrors the West	Aug.	86	CPs gamble for profits with new services	Sept. July	68 41
Takigawa Chemical Japan mirrors the West	Aug.	89	U. S. Naval Air Supply Depot Auto-sized wrap for Navy books	July	53
Record breaker in Japan	Dec.	62	U. S. Bureau of Mines Processing: politics and technology	Sept.	49
UK show: mostly machinery Templock	Aug.	97	U. S. Bureau of Solid Wastes Management Processing: politics and technology	Sept.	48
Leakproof label/lock Tenneco Chemicals, Inc.	Oct.	10	U. S. Dept. of Agriculture Produce probes new forms	June	59
AMA Show overview Astrological packaging of Zodiac ballpoint pens	June July	68	Shelf life of fresh meat U. S. Dept. of Commerce	Jan.	81
Foam/kraft furniture wrap	Sept.	10	Sales of vending machines dropped 9% in '69	Nov. Apr.	145 133
Tetra Pak, AB  Comment on release of acids from incinerated PVC	Aug.	108	U. S. Dept. of Health, Education & Welfare Recycling: the way to go	Sept.	47
Tetra Pak, Japan Record breaker in Japan	Dec.	62	"Waste disposal" pervades Forum U. S. Food & Drug Administration	Dec.	48
Thatcher Plastic Packaging Co. Crackdown on costs	Apr.	108	Sweeping review "Waste disposal" pervades Forum	June Dec.	175 48
Thimmonier & Cie Milk pouch: trend or fad?	Apr.	128	U. S. National Bureau of Standards "Waste disposal" pervades Forum	Dec.	48
Thomas & Betts Co. Pallet-shrink enthusiasm jumps the ocean	Mar.	58	waste disposal pervades Forum	Dec.	48
Thompson Sprinklers Double-wall corrugated cartons	June	65	V		
Tokan Kogyo Japan mirrors the West	Aug.	92	VCA Corp. Stock applicator	Aug.	10
Toni Co.  Speaking for the professional engineer	July	46	V.O.B.H.I.G.Elcoma Gerrit van Heyst	June	103
Toppan Printing Macropack global view: growth	June	98	Macropack global view: growth		
Toshiba Machinery Co. Record breaker in Japan	Dec.	62	Advances in metalizing filmsVademecum	Jan.	42
Total Packaging, Inc. Recycling paper-plastic waste	Dec.	105	Package redesign for metal tube	July	61
Tower Packaging Bean-salad "kit" of three cans and pouches	Jan.	74	Crackdown on costs Vandenberg Co.	Apr.	108
Toy Mfrs. of America			New markers for every purpose	June	10
Recession? Not on your Tinker Toy Toyo Scikan-Kohan	Oct.	161	Hanka Foods' pierogie dumplings in PE tubs Vetreria Bormioli Rocco & Figlio	Jan.	75
"Waste disposal" pervades Forum	Dec. July	48 42	Italian Packaging Oscars honor 16 containers	Sept.	124
Tramer, H., Ltd. British Starpacks awards	Sept.	121	"Waste disposal" pervades ForumVinyl Maid	Dec.	48
TransFresh Corp. Produce probes new forms	June	61	"Waste disposal" pervades Forum	Dec.	48
Triangle Packaging Machinery Co.  Single film web supplies twin-tube form/fill/seal unit	Jan.	40	Stock-bottle CinderellaVia-A-Pak	Sept.	57
Triangle Package Machinery Co. Static checkweigher serves vertical baggers	Mar.	38	Reduction of damage to wire Skin-packager's oven swings up and away	Dec. Aug.	46 10
Tri-Corr Containers Ltd.  British Starpacks awards	Sept.	121	Vistron Fantastic success in Las Vegas test market	Oct.	161
Triwall Containers Ltd.  British Starpacks awards	Sept.	121	First-use of tinted blow-molded plastic bottles "Waste disposal" pervades Forum	Dec. Dec.	46 48
Trum, E. J., Inc. Multipacks dress up for new markets	Oct.	65	What's happening in plastic bottles	July	39
Tuborg Danish breweries	Nov.	145	Splash in 3-D	Sept.	60
Tulox Plastics Unit dose: the miracle cure in trouble	Nov.	52			
Turtle Wax, Inc. How long can a design live	Nov.	64	W		
Tuwa-Plastik Ecological plastic can	June	80	Waldom Electronics, Inc. Clarity for hard goods	Jan.	72
Twining, R., & Co. Coffee in a tea bag	May	87	Walgreen Speaking for the professional engineer	July	46
Twinpak Milk pouch: trend or fad?		128	Walker, Hiram, & Sons "Waste disposal" pervades Forum	Dec.	48
	Apr.	128	Wallace Paper Box Co. Multipacks dress up for new markets	Oct.	64
U Illian Contain But Inc.			Warner Packaging	200	
Ultra Custom Pak, Inc. CPs gamble for profits with new services	Sept.	70	CPs gamble for profits with new services	Sept.	68 93
Uniform Classification Committee Crackdown on costs	Apr.	108	Warner-Lambert Pharmaceutical Co.	Feb.	
Union Camp Corp.  Honeycomb goes outside	Oct.	. 79	How to buy a custom machine Plastics at work for medical items	Aug. Feb.	55 86
Packaging key unlocks deak-production jam	June	34	Premeasured aluminum spoonettes  Tube dons lustrous jacket	Feb. July	98 56
Produce probes new forms PVC penetration into automotive products	June Dec.	61 46	Weldotron Corp.  AMA Show: putting the arm on costs	Apr.	140
Recycling: the way to go	Sept.	47	Further tightening in supply of U.S. low-density polyethylene		
Shrink bags for bibles and periodicals  Textured can for cleaning and waxing hardtops	July	52 60	Sheet Pallet-shrink enthusiasm jumps the ocean	June Mar.	178 58
Tinplate can	Nov.	59	Record breaker in Japan	Dec.	62
Unipak, Inc.  CPs gamble for profits with new services	Sept.	70	Werbin, Irving, Associates Multipacks dress up for new markets	Oct.	66

	Month	Page		Month	Page
Wespak			Wright Machinery Co.		
Whopper-size card/thermoform for fishing gear	June	34	Weigher/filler for dry products	Apr.	62
Westvaco Corp.	T. L.	41	Wyeth Laboratories Unit dose: the miracle cure in 'rouble		
Astrological craze for Zodiac ballpoint pens	July	61 52	Unit dose: the miracle cure in rouble	Nov.	53
Shrink bags for bibles and periodicals	July	32			
		60	V		
A package that doesn't exist	Oct.	59 66			
"Milk" cartons in classrooms for art	Mar.	00	Yakult Co.		
Wheaton Glass Co.			Japan mirrors the West	Aug.	90
90-day wonder	Nov.	74	Yamaguchi, M.		
Wheaton Plastics Co.			Macropack global view: growth	June	98
Four new dispensers	Oct.	61	Yardley of London, Inc.		
What's happening in plastic bottles	July	41	Multipacks dress up for new markets	Oct.	64
Wheeler-Van Label			3-D sieeve	Nov.	58
Alberto-Culver's Derma Fresh dispenser hand lotion	Jan.	74	Young Wm F & Co	1101.	50
Whitehorn, R.			Will packaged frozen meats sell	Nov.	45
British Starpacks awards'	Sept.	121	Vschillnight Mills	HUV.	43
Wilkins Engineering, Inc.			Japan mirrors the West	Aug.	90
Mini-length automatic case-sealer	Sept.	8	Japan marors the west	Aug.	90
Wilcox & Gibbs					
Horizontal heat-sealers	Sept.	8	7		
Semi-automatic cushioning	Oct.	74			
Three suppliers introduce more foam for pallets	Feb.	46	Zeidman, Robert, Assoc.		
Winzen Research			Snap-in carton builds sales appeal for blister card of		
Raising Cain with labor, shipping costs	July	49	miniature dictionaries	Sept	30
Worldwood, Inc.			Zellwin Farms		
Molded-sawdust pallet	Aug.	10	Corrugated shipper/display	Cont	53

### PART II

### AN ALPHABETICAL INDEX TO SUBJECTS COVERED IN VOL. 43

Consult the Table of Contents listing in each issue for the following departments, which are not indexed: Editorial Memo; For Your Information; Sovernment Guideline; Marketing Mix; Opinion: A Housewife Says; Opinion: An Industrial View; Packaging Economics; Plants & People; U.S. Palents Digest, and World Report.

AWARDS & COMPETITIONS			Graphics		
A poll of the buying public will determine design winners			Art for sleep's sake	Dec.	4
in the Chemical Specialties Mfrs. Assn. contest	Oct.	161	Bag in a stand-up sleeve	Apr.	12
Alcoa's student winners combine convenience and			Breakaway for cigarettes	Aug.	
economy	July	98	Canned dog foods g.: personalities	Nov.	
British Starpacks Awards	Sept.	119	Corrugated shipper	Nov.	
	July	102			7
Container distributors cite package designs		124	Crossbow from Leisure Group	Oct.	
Italian Packaging Oscars honor 16 containers	Sept.	124	Debate between marketers and packagers over		
New competition is established by Containerization			billboard graphics on multipacks	Mar.	
Institute	Aug.	143	Design dominates point-of-purchase for R.J. Reynolds	Oct.	
Top gold awards	July	102	Economy is objective of film-loop packaging for		
Women students take more St. Regis awards	July	98	McGraw-Hill's film set	May	1
			Fabric-covered carton for Holiday Magic	Nov.	
			Graphics are dominant in match packages	Oct.	
DESIGN & DECORATING			In personal electronics products, packaging carves		
			point-of-purchase niche	Oct.	
Color			Lenor: candles packaged in new folding carton	Feb.	
			Lively graphics	Nov.	
Art for sleep's sake	Dec.	46	Marketing abroad: the going gets tougher	May	
Colored corrugated shippers used by World of Beauty			"Milk" cartons in art classrooms	Mar.	
Club for cosmetics samples	Feb.	99	Multicolor splash stirs up sales waves	Apr.	1
"Milk" cartons in art classrooms	Mar.	66			
Multicolor splash stirs up sales waves	Apr.	126	1000 and 1 variations on a basic theme	Oct.	
Showroom design/backroom product	Mar.	63	Paper label carries ingredients list	Nov.	
Spin-welded single-serving bottles	Mar.	66	Profits by the square inch	Jan.	1
	May	71	Remington Arms has pictorial graphics for seasonal		
Tradition-breaking pizza carton flies Italy's colors		83	ammunition package	Jan.	
"Two-faced" carton for Norelco's hair setter	May		Roll-your-own kit: 1970 model	Apr.	13
Ultraconvenient cake-baking package	May	70	Showroom design/backroom product	Mar.	(
			Simple graphics highlight paperboard-design contest	Apr.	20
ecorative Packaging			Single structure opens two marketing routes for		
			Corning Glass Works' Pyrex	Oct.	
A metalized face-lift for glass	Jan.	69	Switch to cartons for marketing backbone	Jan.	
Breakaway for cigarettes	Aug.	68	Ultraconvenient cake-baking package	May	
Decorative thermoforming	Oct.	99	Underwater motif for Elizabeth Arden's Seagua		
Liquor bottles as art	Mar.	67	bath products	May	
Splash in 3-D labels for MEM toiletries	Sept.	60	When package becomes product	May	
The "boutique" super: new influence	Feb.	90	when package becomes product	may	
3-D sleeve wraps	Nov.	58	Deleter lab		
When package becomes product	May	69	Printing, Ink		
			Imprinting inks for foam containers	July	
Development			Multicolor splash stirs up sales waves	Apr.	12
The state of the s			Pseudo-newsprint: fish 'n chips wrap	Feb.	- 7
A metalized face-lift for glass	Jan.	69	Tube dons lustrous jacket	July	-
Dripless fresh-fish shipper	Apr.	146	When package becomes product	May	
How long can a design live?	Nov.	64	when package becomes product	may	
How well will it sell?	Feb.	100	Redesign		
Milk pouch: trend or fad	Apr.	128	necesign		
Multicolor splash stirs up sales waves	Apr.	126	C 11 C 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	Man	
Municolor spasn surs up sales waves	Nov.	74	Canned dog foods get personalities	Nov.	
90-day wonder		76	Dressing up an old acquaintance	Nov.	
One problem/three solutions	Jan.		Dripless fresh-fish shipper	Apr.	14
1000 and 1 variations on a basic design theme	Oct.	62	La Choy goes Western	Aug.	
Packaging management: no longer a bit part	Feb.	82	Marketing abroad: the going gets tougher	May	
Packaging needs emphasis on corporate identity	Oct.	161	Multicolor splash stirs up sales waves	Apr.	12
	Jan.	114	New design for Calgon's bath products	Dec.	4
Profits by the square inch Roll-your-own kit: 1970 model	Jan.	314	New design for Cargon's bath products	Dec.	12

Month	Page		Month	Pag
Dec.	44	MACHINERY		
Mar.	63	Begging Equipment		
May	71	All-air hench-ton hagger/sealer	Feb.	5
Aug.	12	Bagging bruisables with web-fed loader	Mar.	7
		Low-headroom bag placer Shrink bags for hibles and periodicals		12
Dec.	46	Stretch and shrink - without a heat tunnel - on new		
Jan.	72	bagger-sleever unit		3
	99		reng.	
Mar.	66	Blister & Skin, Thermoform, Vacuum, Shrink Packaging Equipment		
		Continuous-motion skin-packager	Feb.	4
Apr.	126	Decorative thermoforming	Oct.	9
		Medium-price roll-fed, rotary blister unit	Apr.	5
Mar.	67	New skin-packaging units with "programming" controls	Feb.	4
			Mar.	2 5 4 4 5
Mar.	68	Shrinking the meat-distribution gap	Jan.	6
Jan.		Skin-packager's oven swings up and away  Snan-in carton builds sales appeal for blister card of	Aug.	1
		miniature dictionaries	Sept.	3
May	70	Stretch and shrink – without a heat tunnel – on new	Mar	3
Dec.	48	Switch saves \$30,000	Jan.	6
		Tandem wrapper-tunnel for cylindrical packages	Sept.	1
		thermoform/fill/seal unit	May	3
To a	**	Versatile thermoform/vacuum packager	Feb.	5
	125	Bottling & Canning Equipment		
Mar.	30			
Sept.	141	Blow/fill/cap – at 250 per minute	Aug.	6.
Aug.	36	High-speed beer and soft-drink bottle fill/cap line		8
Aug.	143	Making plastic bottles behave	Oct.	8
		Single file of plastic bottles speeds off fast new	Peb.	9.
	***	unscrambler/feeder	Jan.	4
			Apr.	138
1				
			Cont	
		Auto-sized wrap for Navy books	July	53
		Ferris wheel compressor in new carton system		60
Aug.	143	Integrated pouch-in-carton line	May	7:
Feb.	37	Showpiece line for liquids	Feb.	93
Jan.				
Nov.	145	Coding, Counting, Marking, Labeling, Printing Equipment		
F-1	22	Cassette labeler hits both sides at once	Aug.	1
Feb.	37		Apr.	62
Jan.	29		May	7
		Fast-change imprinter	Nov.	1
Jan.	81	Gluer applies film to labels evenly		62
		High mark for coders	Nov.	1
Mar.	30	High-speed labeler has orbiting transfer pads		51
Dec.	48	Multicolor splash stirs up sales waves	Apr.	126
		New flexographic bottom printer	Sept.	10
		Optical scanner "reads" encoded labels	Mar.	12
Oct	161	Overprinter for form/fill/sealing hot-stamps variable data	Mar.	36
				9:
		Versatile bottom coder	Mar.	31
Apr.	39	What's ahead in robot quality control	Dec.	38
Sept.	46			
	100		Mar.	36
Dec.	105	How to buy a custom machine	Aug.	5
		Next stop for meat trays: new de-nester	Jan. Mar	3( 5) 4(
May	36	Showpiece line for liquids	Feb.	93
Feb.	37	Filling Machinery & Equipment		
May	36	A11 (		
Apr.	39		Dec.	64
Mar.	27	Dip tubes behave in new aerosol-valve inserter	July	-
Apr.	39			124
Eeh	37	Mechanized tray loader for cups	Sept.	6
1 60.		Showpiece line for liquids	Aug. Feb.	143
		Weigher/filler for dry products	Apr.	62
	36	Pouch-Packaging Machinery		
May				
May	64	Compact case-packer for bags or pouches	Apr.	60
May		Digital computer monitors operation of net-weigh form/fill/seal machines	Apr.	
May	64 36			56 40 44
	Mar. Jan. May Aug.  Dec. Jan. Apr. May Apr. Mar. Jan. Jan. Jan. Jan. Jan. Jan. Jan. Jan	Mar. 63 Jan. 70 May 71 Aug. 72  Dec. 46 Jan. 72 Apr. 146 Apr. 128 May 125 Apr. 126 Apr. 128 May 125 Apr. 126 Jan. 76 Mar. 67 Jan. 114 Apr. 68 Jan. 70 Mar. 66 Jan. 70 Mar. 66 Jan. 70 Mar. 30 Dec. 48  Jan. 40	Mar. 63 Jan. 70 Jan. 71 Jan. 70 Jan. 72 Jan. 72 Jan. 72 Jan. 72 Jan. 72 Jan. 74 Jan. 74 Jan. 74 Jan. 74 Jan. 75 Jan. 75 Jan. 76 Jan. 77 Jan. 76 Jan. 77 Jan. 78 Jan. 78 Jan. 78 Jan. 79 Jan. 70 Jan. 7	Mar. 63 Jan. 70 Jan. 7

	Month	Page		Month	Page
Integrated pouch-in-carton line	May	72	Dripless fresh-fish shipper	Apr.	146
Milk pouch: trend or fad	Apr.	128	Flexibles suppliers' profits down	Apr.	196
Milk pouches multibagged automatically on space-saving	Ann		Marketing abroad: the going gets tougher "Milk" cartons in art classrooms	May Mar.	64 66
loader/sealer Portable pouch-packager for short runs	Aug. Jan.	44	Milk cartons in art classrooms  Milk pouch: trend or fad	Apr.	128
Single film web supplies twin-tube form/fill/seal bagger	Jan.	40	Multicolor splash stirs up sales waves	Apr.	126
Cartina Caralas Chains Equipment			New economy in shrink-wrapped six-packs for	Jan.	71
Sealing, Capping, Closing Equipment			double-neck-in TFS beer cans	Mar.	58
			Plastic thermoforms for pipe tobacco	Mar.	67
All-air bench-top bagger/sealer	Feb. Mar.	50 64	Profits by the square inch	Jan.	114
Dripless fresh-fish shipper	Apr.	146	Shrink-film palletizing could decrease grocery distribution costs	Jan.	32
Easy-opening heat-sealed pouches	Feb.	111	Shrinking the meat-distribution gap	Jan.	60
Electromagnetic bonding: fast, structurally sound plastic joints	Apr.	56	Switch saves \$30,000 Switch to cartons for marketing backbone	Jan. Jan.	64 70
Ferris wheel compressor in new carton system	Apr.	60	The "boutique" super: new influence	Feb.	90
Flap-sealer for cases	Nov.	11	Unit dose: the miracle cure in trouble	Nov.	50
Foil or vapor-deposited aluminum?	Mar. Sept.	86	World packaging prices go up	Apr.	133 138
In-line typing system compresses, ties random-size			World's fastest bottling lines	Apr.	130
packages	Nov.	6	Display		
Intermediate-range package tyer	Feb. Apr.	50 60	Astrological craze	July	61
Lasers in heat-sealing applications	Jan.	88	Bag in a stand-up sleeve	Apr.	125
Lightweight hot-melt gun	Feb.	50	Clarity for hard goods	Jan.	72
Mini-length automatic case-sealer	Sept. Feb.	111	Convertible package	July	108
New dielectric sealer from Bondit Corp	Apr.	42	Crackdown on costs  Debate between marketers and packagers over billboard	Apr.	108
Non-solvent laminating system	Jan.	44	graphics on multipacks Milk pouch: trend or fad	Mar.	27
Overprinter for form/fill/sealing hot-stamps variable data  Semi-automatic cover applicator for trays	Mar. Nov.	36 8	Milk pouch: trend or fad	Apr. Jan.	128 114
Showpiece line for liquids	Feb.	93	Profits by the square inch Roll-your-own kit: 1970 model	Apr.	132
Tandem turret-and-tunnel unit applies no-tamper			Squibb has separate enclosures for each drug line	Feb.	40
bands to bottles Versatile hot-melt system	Nov.	12	Stand-up chicken display	May	71 90
versatise not-men system	1404.	12	The "boutique" super: new influence	Feb. May	71
Weighing Machines & Devices			Wide-awake clock display	Nov.	55
High-yield poucher for berries	July	44	•		
Integrated pouch-in-carton line	May	72	Supermarkets		
Weigher/filler for dry products	Apr.	62	Shelf life of fresh meat	Jan.	81
What's ahead in robot quality control	Dec.	38	Supermarket executive says automated supermarkets	P-1	40
Wrapping Machines			"Talking" Computer is key to shop-by-phone supermarket	Feb. Apr.	40 42
			The "boutique" super: new influence	Feb.	90
Can we afford not to automate?	Apr. Apr.	108			
Crackdown on costs High-speed multipacker for cans	Apr.	151			
Raising Cain with labor, shipping costs	July	48	MATERIALS		
Two new wraparound beverage carriers prevent bottle "fallout"	May	38			
			Adhesives, Tapes		
MANAGEMENT			"Encapsulated" Adhesive	Aug.	10
Another aluminum-can reclamation program	Oct.	164	Glue-system control unit	Sept. Aug.	104
Ban on one-way containers	Oct.	161	New piston unit handles adhesives	Sept.	10
Communities faced with junk-disposal problems	Aug.	143	Tapes and strapping materials	Aug.	6
CPs gamble for profits with new services	Sept. Aug.	143	Aluminum & Foli		
Keep American Beautiful, Inc.	Oct.	164			
Merchant can-maker turned can customer	Nov.	145	Airline liquors: lighter in pouches	Feb.	89
More than 2,000,000 all-aluminum cans reclaimed	Sept.	141	Another aluminum-can reclamation program  Bandage-and-syringe prepackaged system cures pipe joints	Oct. Mar.	164 68
National Labor Relations Board	Oct.	164	Crackdown on costs: pervasive trends in materials as		00
New committee on industry economics	Dec.	105	packaging enters '70s	A	
New in solid-waste ideas	Sept.	141	Cream-cheese bars in a rigid container	Apr.	108
		105	Fast noucher handles heavy foil laminates	Apr.	39
New symbol to promote recycling Packaging Man of the Year: William F. May	Dec. Oct.	105 161	Fast poucher handles heavy foil laminates  Foil or vapor-deposited aluminum?		39 40
Packaging Man of the Year: William F. May Packaging management: no longer a bit part	Oct. Feb.	161 82	Foil or vapor-deposited aluminum?	Apr. Mar. Mar.	39 40 86
Packaging Man of the Year: William F. May Packaging management: no longer a bit part Plastics' contribution to environmental pollution	Oct. Feb. May	161 82 33	Foil or vapor-deposited aluminum?  Formed-foil tub used by Oregon Freeze Dry Foods for single-serving freeze-dried casseroles	Apr. Mar. Mar.	39 40 86 83
Packaging Man of the Year: William F. May Packaging management: no longer a bit part Plastics' contribution to environmental pollution Pollution: real problems/real answers	Oct. Feb.	161 82	Foil or vapor-deposited aluminum?  Formed-foil tub used by Oregon Freeze Dry Foods for single-serving freeze-dried casseroles  Liquor in aluminum, tinplate and tinfree steel  Microencapsulation fallout: new aerosol category	Apr. Mar. Mar.	39 40 86
Packaging Man of the Year: William F. May Packaging management: no longer a bit part Plastics' contribution to environmental pollution Pollution: real problems/real answers Recycling paper, plastic waste Sales of vending machines dropped 9% in '69	Oct. Feb. May Sept.	161 82 33 84	Foil or vapor-deposited aluminum?  Formed-foil tub used by Oregon Freeze Dry Foods for single-serving freeze-dried casseroles  Liquor in aluminum, timplate and tinfree steel  Microencapsulation fallout: new aerosol category  Plastic thermoforms for pipe tobacco	Apr. Mar. Mar. May Apr. Sept. Mar.	39 40 86 83 42 32 67
Packaging Man of the Year: William F. May Packaging management: no longer a bit part Plastics' contribution to environmental pollution Pollution: real problems/real answers Recycling paper, plastic waste Sales of vending machines dropped 9% in '69 Used virgin-HDPE milk bottles are turned into	Oct. Feb. May Sept. Dec. Nov.	161 82 33 84 105 145	Foil or vapor-deposited aluminum? Formed-foil tub used by Oregon Freeze Dry Foods for single-serving freeze-dried casseroles Liquor in aluminum, timplate and tinfree steel Microencapsulation fallout: new aerosol category Plastic thermoforms for pipe tobacco Sara Lee foils costs	Apr. Mar. May Apr. Sept. Mar. Mar.	39 40 86 83 42 32 67 69
Packaging Man of the Year: William F. May Packaging management: no longer a bit part Plastics' contribution to environmental pollution Pollution: real problems/real answers Recycling paper, plastic waste Sales of vending machines dropped 9% in '69 Used virgin-HDPE milk bottles are turned into agricultural drainage pipe	Oct. Feb. May Sept. Dec.	161 82 33 84 105	Foil or vapor-deposited aluminum? Formed-foil tub used by Oregon Freeze Dry Foods for single-serving freeze-dried casseroles Liquor in aluminum, timplate and tinfree steel Microencapsulation fallout: new aerosol category Plastic thermoforms for pipe tobacco Sara Lee foils costs	Apr. Mar. May Apr. Sept. Mar. Mar. Apr.	39 40 86 83 42 32 67
Packaging Man of the Year: William F. May Packaging management: no longer a bit part Plastics' contribution to environmental pollution Pollution: real problems/real answers Recycling paper, plastic waste Sales of vending machines dropped 9% in '69 Used virgin-HDPE milk bottles are turned into	Oct. Feb. May Sept. Dec. Nov.	161 82 33 84 105 145	Foil or vapor-deposited aluminum?  Formed-foil tub used by Oregon Freeze Dry Foods for single-serving freeze-dried casseroles  Liquor in aluminum, tinplate and tinfree steel  Microencapsulation fallout: new aerosol category  Plastic thermoforms for pipe tobacco  Sara Lee foils costs  Testing for bags' seal strength  Twin-pocket foil pouch sweetens a market	Apr. Mar. May Apr. Sept. Mar. Mar.	39 40 86 83 42 32 67 69 160
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Packaging Man of the Year: William F. May Packaging management: no longer a bit part Plastics' contribution to environmental pollution Pollution: real problems/real answers Recycling paper, plastic waste Sales of vending machines dropped 9% in '69 Used virgin-HDPE milk bottles are turned into agricultural drainage pipe "Waste disposal" pervades Forum Will industry sell recycling?	Oct. Feb. May Sept. Dec. Nov.	161 82 33 84 105 145	Foil or vapor-deposited aluminum?  Formed-foil tub used by Oregon Freeze Dry Foods for single-serving freeze-dried casseroles  Liquor in aluminum, tinplate and tinfree steel  Microencapsulation fallout: new aerosol category  Plastic thermoforms for pipe tobacco  Sara Lee foils costs  Testing for bags' seal strength  Twin-pocket foil pouch sweetens a market  Cellulosics  Cellulosics for packaging probably won't be in short supply	Apr. Mar. May Apr. Sept. Mar. Apr. Apr. Mar Apr. Dec.	39 40 86 83 42 32 67 69 160 75
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Packaging Man of the Year: William F. May Packaging management: no longer a bit part Plastics' contribution to environmental pollution Pollution: real problems/real answers Recycling paper, plastic waste Sales of vending machines dropped 9% in '69 Used virgin-HDPE milk bottles are turned into agricultural drainage pipe "Waste disposal" pervades Forum Will industry sell recycling?  MARKETING  Onsumer Research  Black Light, Inc., to develop packaging for ghetto tesidents Consumers Union says young people will be more	Oct. Feb. May Sept. Dec. Nov. Oct. Dec. Sept.	161 82 33 84 105 145 161 48 46	Foil or vapor-deposited aluminum? Formed-foil tub used by Oregon Freeze Dry Foods for single-serving freeze-dried casseroles Liquor in aluminum, timplate and tinfree steel. Microencapsulation fallout: new aerosol category Plastic thermoforms for pipe tobacco Sara Lee foils costs Testing for bags' seal strength Twin-pocket foil pouch sweetens a market  Cellulosics for packaging probably won't be in short supply Plastic thermoforms for pipe tobacco Testing for bags' seal strength  Coetings, Waxes	Apr. Mar. May Apr. Sept. Mar. Apr. May Apr. Apr. May	39 40 86 83 42 32 67 69 160 75
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Packaging Man of the Year: William F. May Packaging management: no longer a bit part Plastics' contribution to environmental pollution Pollution: real problems/real answers Recycling paper, plastic waste Sales of vending machines dropped 9% in '69 Used virgin-HDPE milk bottles are turned into agricultural drainage pipe "Waste disposal" pervades Forum Will industry sell recycling?  MARKETING  Onsumer Research  Black Light, Inc., to develop packaging for ghetto tesidents Consumers Union says young people will be more militant consumers How goes liquor in PVC? How well will it sell? New militancy in consumerism settled by Nader & Grant Reader supports small-size packages Second attempt to override New York City's clear-tray regulations for fresh meat Showroom design/backroom product Stretching the food budget	Oct. Feb. May Sept. Dec. Nov. Oct. Feb. Jan. Jan. Feb. Jan. Apr. Mar. Oct.	161 82 33 84 105 145 161 48 46 40 32 79 100 27 102 39 63 164	Foil or vapor-deposited aluminum? Formed-foil tub used by Oregon Freeze Dry Foods for single-serving freeze-dried casseroles Liquor in aluminum, timplate and tinfree steel. Microencapsulation fallout: new aerosol category Plastic thermoforms for pipe tobacco Sara Lee foils costs Testing for bags' seal strength Twin-pocket foil pouch sweetens a market  Celluophane, Cellulosics Cellulosics for packaging probably won't be in short supply Plastic thermoforms for pipe tobacco Testing for bags' seal strength  Coatings, Waxes  Controlled peelable coatings Foil or vapor-deposited aluminum? Switch to cartons for marketing backbone Tough new PVDC coating has lower heat-seal  Copolymars  Fantastic success for Pepsi-Cola in 10-oz. plastic bottles	Apr. Mar. May Apr. Sept. Mar. Apr. May Dec. Mar. Apr. May  Oct.	39 40 86 83 42 32 67 69 160 75 105 67 160
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Packaging Man of the Year: William F. May Packaging management: no longer a bit part Plastics' contribution to environmental pollution Pollution: real problems/real answers Recycling paper, plastic waste Sales of vending machines dropped 9% in '69 Used virgin-HDPE milk bottles are turned into agricultural drainage pipe "Waste disposal" pervades Forum Will industry sell recycling?  MARKETING  Onsumer Research  Black Light, Inc., to develop packaging for ghetto residents  Consumers Union says young people will be more militant consumers How goes liquor in PVC? How well will it sell? New militancy in consumerism settled by Nader & Grant Reader supports small-size packages Second attempt to override New York City's clear-tray regulations for fresh meat Showroom design/backroom product Switch to cartons for marketing backbone	Oct. Feb. May Sept. Dec. Nov. Oct. Feb. Jan. Jan. Feb. Jan. Apr. Mar. Oct.	161 82 33 84 105 145 161 48 46 40 32 79 100 27 102 39 63 164	Foil or vapor-deposited aluminum? Formed-foil tub used by Oregon Freeze Dry Foods for single-serving freeze-dried caseroles Liquor in aluminum, tinplate and tinfree steel. Microencapsulation fallout: new aerosol category Plastic thermoforms for pipe tobacco Sara Lee foils costs Testing for bags' seal strength Twin-pocket foil pouch sweetens a market  Cellulosics for packaging probably won't be in short supply Plastic thermoforms for pipe tobacco Testing for bags' seal strength  Controlled psealable coatings Foil or vapor-deposited aluminum? Switch to cartons for marketing backbone Tough new PVDC coating has lower heat-seal  Copolymers  Fantastic success for Pepsi-Cola in 10-oz. plastic bottles First-use of tinted blow-molded plastic bottles Plastic Pepsi bottle in Las Vegas  Corrugsted Containers	Apr. Mar. May. May. Apr. Sept. Mar. Apr. May. Apr. Mar. Apr. May.  Dec. Mar. Apr.  Nov. Mar. Jan. Jan. Jan. Oct. Dec. Apr.	92 86 70 92 86 83 42 32 67 69 160 75 105 67 160
Packaging Man of the Year: William F. May Packaging management: no longer a bit part Plastics' contribution to environmental pollution Pollution: real problems/real answers Recycling paper, plastic waste Sales of vending machines dropped 9% in '69 Used virgin-HDPE milk bottles are turned into agricultural drainage pipe "Waste disposal" pervades Forum Will industry sell recycling?  MARKETING  Onsumer Research  Black Light, Inc., to develop packaging for ghetto tesidents  Consumers Union says young people will be more militant consumers How goes liquor in PVC? How well will it sell? New militancy in consumerism settled by Nader & Grant Reader supports small-size packages Second attempt to override New York City's clear-tray regulations for fresh meat Showoom design/backroom product Switch to cartons for marketing backbone  out Analysis	Oct. Feb. May Sept. Dec. Nov. Oct. Sept. Feb. Jan. Jan. Jan. Jan. Oct. Apr. Mar. Oct. Jan.	161 82 33 84 105 145 161 48 46 40 32 79 100 27 102 39 63 164 70	Foil or vapor-deposited aluminum? Formed-foil tub used by Oregon Freeze Dry Foods for single-serving freeze-dried casseroles Liquor in aluminum, timplate and tinfree steel. Microencapsulation fallout: new aerosol category Plastic thermoforms for pipe tobacco Sara Lee foils costs Testing for bags' seal strength Twin-pocket foil pouch sweetens a market  Cellulosics for packaging probably won't be in short supply Plastic thermoforms for pipe tobacco Testing for bags' seal strength  Coetings, Waxes  Controlled peelable coatings Foil or vapor-deposited aluminum? Switch to cartons for marketing backbone Tough new PVDC coating has lower heat-seal  Copolymers  Fantastic success for Pepsi-Cola in 10-oz. plastic bottles First-use of tinted blow-molded plastic bottles Plastic Pepsi bottle in Laz Vegas  Corrugsted Containers  Auto-sized wrap for Navy books	Apr. Mar. May. Apr. Sept. Mar. Apr. Apr. May  Dec. Mar. Apr. Nov. Mar. Jan. Jan.	39 40 86 83 42 32 67 69 160 75 105 67 160
Packaging Man of the Year: William F. May Packaging management: no longer a bit part Plastics' contribution to environmental pollution Pollution: real problems/real answers Recycling paper, plastic waste Sales of vending machines dropped 9% in '69 Used virgin-HDPE milk bottles are turned into agricultural drainage pipe "Waste disposal" pervades Forum Will industry sell recycling?  MARKETING  Onsumer Research  Black Light, Inc., to develop packaging for ghetto tesidents Consumers Union says young people will be more militant consumers. How goes liquor in PVC? How well will it sell? New militancy in consumerism settled by Nader & Grant Reader supports small-size packages Second attempt to override New York City's clear-tray regulations for fresh meat Showroom design/backroom product Stretching the food budget Switch to cartons for marketing backbone out Analysis  AMA Show: putting the arm on costs	Oct. Feb. May Sept. Dec. Nov. Oct. Dec. Sept. Feb. Jan. Jan. Jan. Apr. Mar. Oct. Jan.	161 82 33 84 105 145 161 48 46 40 32 79 100 27 102 39 63 164	Foil or vapor-deposited aluminum? Formed-foil tub used by Oregon Freeze Dry Foods for single-serving freeze-dried casseroles Liquor in aluminum, timplate and tinfree steel Microencapsulation fallout: new aerosol category Plastic thermoforms for pipe tobacco Sara Lee foils costs Testing for bags' seal strength Twin-pocket foil pouch sweetens a market  Callophane, Cellulosics  Cellulosics for packaging probably won't be in short supply Plastic thermoforms for pipe tobacco Testing for bags' seal strength  Controlled peclable coatings Foil or vapor-deposited aluminum? Switch to cartons for marketing backbone Tough new PVDC coating has lower heat-seal  Copolymars  Fantastic success for Pepsi-Cola in 10-oz. plastic bottles First-use of tinted blow-molded plastic bottles Plastic Pepsi bottle in Las Vegas  Corrugated Containara  Auto-sized wrap for Navy books Colored corrugated shippers used by World of Beauty Club for coametric samples	Apr. Mar. May. May. Apr. Sept. Mar. Apr. May. Apr. Mar. Apr. May.  Dec. Mar. Apr.  Nov. Mar. Jan. Jan. Jan. Oct. Dec. Apr.	92 86 70 92 86 83 42 32 67 69 160 75 105 67 160
Packaging Man of the Year: William F. May Packaging management: no longer a bit part Plastics' contribution to environmental pollution Pollution: real problems/real answers Recycling paper, plastic waste Sales of vending machines dropped 9% in '69 Used virgin-HDPE milk bottles are turned into agricultural drainage pipe "Waste disposal" pervades Forum Will industry sell recycling?  MARKETING  Onsumer Research  Black Light, Inc., to develop packaging for ghetto tesidents Consumers Union says young people will be more militant consumers How goes liquor in PVC? How well will it sell? New militancy in consumerism settled by Nader & Grant Reader supports small-size packages Second attempt to override New York City's clear-tray regulations for fresh meat Showroom design/backroom product Stretching the food budget Switch to cartons for marketing backbone  out Analysis  AMA Show: putting the arm on costs A metalized face-lift for glass Can we afford not to sutomate?	Oct. Feb. May Sept. Dec. Nov. Oct. Lec. Sept. Feb. Jan. Jan. Feb. Apr. Mar. Oct. Apr. Jan. Apr. Jan. Apr. Jan. Apr.	161 82 33 84 105 145 161 48 46 40 32 79 100 27 100 27 100 27 100 27 100 48 46 46	Foil or vapor-deposited aluminum? Formed-foil tub used by Oregon Freeze Dry Foods for single-serving freeze-dried casseroles Liquor in aluminum, tinplate and tinfree steel. Microencapsulation failout: new aerosol category Plastic thermoforms for pipe tobacco Sara Lee foils costs Testing for bags' seal strength Twin-pocket foil pouch sweetens a market  Cellulosics for packaging probably won't be in short supply Plastic thermoforms for pipe tobacco Testing for bags' seal strength  Controlled peelable coatings Controlled peelable coatings Foil or vapor-deposited aluminum? Switch to cartons for marketing backbone Tough new PVDC coating has lower heat-seal  Copolymars  Fantastic success for Pepsi-Cola in 10-oz. plastic bottles First-use of tinted blow-molded plastic bottles Plastic Pepsi bottle in Las Vegas  Corrugated Containera  Auto-sized wrap for Navy books Colored corrugated shippers used by World of Beauty Club for cosmetics samples Corrugated shippers used by World of Beauty Club for cosmetics samples	Apr. Mar. May Apr. Sept. Mar. Apr. May  Dec. Mar. Apr. Nov. Mar. Jan. Jan. July Feb. Nov.	39 40 86 83 42 32 67 69 160 75 105 67 160
Packaging Man of the Year: William F. May Packaging management: no longer a bit part Plastics' contribution to environmental pollution Pollution: real problems/real answers Recycling paper, plastic waste Sales of vending machines dropped 9% in '69 Used virgin-HDPE milk bottles are turned into agricultural drainage pipe "Waste disposal" pervades Forum Will industry sell recycling?  MARKETING  Onsumer Research  Black Light, Inc., to develop packaging for ghetto tesidents Consumers Union says young people will be more militant consumers How goes liquor in PVC? How well will it sell? New militancy in consumerism settled by Nader & Grant Reader supports small-size packages Second attempt to override New York City's clear-tray regulations for fresh meat Showroom design/backroom product Stretching the food budget Switch to cartons for marketing backbone  oost Analyzia  AMA Show: putting the arm on costs A metalized face-lift for glass	Oct. Feb. May Sept. Dec. Nov. Oct. Jan. Jan. Feb. Mar. Oct. Jan. Apr. Jan. Apr. Jan.	161 82 33 84 105 145 161 48 46 40 32 79 100 27 102 39 63 164 70	Foil or vapor-deposited aluminum? Formed-foil tub used by Oregon Freeze Dry Foods for single-serving freeze-dried casseroles Liquor in aluminum, timplate and tinfree steel Microencapsulation fallout: new aerosol category Plastic thermoforms for pipe tobacco Sara Lee foils costs Testing for bags' seal strength Twin-pocket foil pouch sweetens a market  Callophane, Cellulosics  Cellulosics for packaging probably won't be in short supply Plastic thermoforms for pipe tobacco Testing for bags' seal strength  Controlled peclable coatings Foil or vapor-deposited aluminum? Switch to cartons for marketing backbone Tough new PVDC coating has lower heat-seal  Copolymars  Fantastic success for Pepsi-Cola in 10-oz. plastic bottles First-use of tinted blow-molded plastic bottles Plastic Pepsi bottle in Las Vegas  Corrugated Containara  Auto-sized wrap for Navy books Colored corrugated shippers used by World of Beauty Club for coametric samples	Apr. Mar. May. Apr. Sept. Mar. Apr. Apr. Apr. Mar. Apr. Dec. Mar. Apr.  Oct. Dec. Apr.	92 86 75 105 67 160 92 86 70 42 161 46 125

	Month	Page		Month	Page
Rigid-when-wet corrugated	Nov.	8	Permeation of solids through plastics	July	78
Sara Lee foils costs	Mar.	69	Plantation-bagging of Cabana brand bananas	Apr.	143
Skin package for sampling non-users	Mar.	68 24	Roll-your-own kit: 1970 model Showpiece line for liquids	Apr. Feb.	132
Triple-wall substitute costs less	July	24	Soluble-film packet in thermoformed trays	Jan.	93 70
Flexible Films, Resins			Reclosable DHS detergent bag has drawstring handle	Feb.	98 88
A Mind of death	Nov.	145	Testing films for rough treatment	Jan.	88
A new kind of plastic paper Advances in metalizing films	Jan.	42	Versatile plastic netting	Sept. Aug.	72
Airline liquors: lighter in pouches	Feb.	89	Wig wardrobe	July	61
Crackdown on costs	Apr.	108			
Edible packaging films	Nov.	92	Polypropylane		
Foil or vapor-deposited aluminum?	Mar. May	86 96	Colorful formant in drive cours	Man	76
Milk pouch: trend or fad	Apr.	128	Colorful ferment in dairy cases  Double-hit labeling	May	78
New coestruded films	Oct.	96	Explosives Bag: Dupont replaces burlap exterior with		
New strength, clarity and end-uses	Dec.	8	spunbonded PP	Aug.	56
Permeation tester for polymer films	Feb.	48	Meal kits in foam for office, leisure	Apr.	137
Plastics at work for medical items Purse-size case of Holiday Magic cosmetics	Feb.	86 98	Polypropylene food can	July Sept.	64
Raising Cain with labor, shipping costs	July	48	Versatile plastic netting	sept.	0
System uses fanfolded coextruded bags	Aug.	30			
The nature of film barrier properties	July	78	Polystyrene		
What's happening in plastic bottles	July	38 133	"Childproof" safety cap for aspirin	Apr.	124
World packaging prices go up	Apr.	133	Clarity for hard goods	Jan.	72
			Crackdown on costs	Apr.	108
Foam, Cushioning Materials, Liners			Heat-sealed plastic cups for mass feeding	Apr.	62
Board/foam for portable milk coolers	Feb.	89	Meal kits in foam for office, leisure	Apr.	137
Crackdown on costs	Apr.	108	One problem/three solutions Polystyrene bottle for Tropicana's orange juice	Jan. Feb.	76 37
Dripless fresh-fish shipper	Apr.	146	Set-up see-through sleeves for Child Guidance Toys	Mar.	72
Foam blooms into new role - flowers	Nov.	30	Spin-welded single-serving bottles	Mar.	66
Foam/kraft furniture wrap	Sept.	10	Thermoforming sharpens its teeth on new surgical-tape		
Foamed-plastic egg cartons given up Glass aerosol in plastic "bottle" for Toni's Bagatelle	Mar.	27	Three suppliers introduce more foam for pallets	Feb.	88
cologne package	Mar.	73	Three suppliers introduce more feam for panets	Feb.	46
Hardware gets soft touch in corrugated packaging	Jan.	71	Polyvinyl Chloride		
Leakproof plastic screw cap	July	70			
Meal kits in foam for office, leisure	Apr.	137	Astrological craze	July	61
New dimensions in molded foam hint	Feb.	88	Clarity for hard goods Clear-PVC bottle for Wesson oil	Jan. Apr.	72 143
Industries' Thermos bottle	May	82	Comment on release of acids from incinerated	Apr.	140
Semi-automatic cushioning	Oct.	74	polyvinyl chloride	Aug.	108
Three suppliers introduce more foam pallets	Feb.	46	Crackdown on costs	Apr.	108
Wood-grain presentation packages	Nov.	8	Drop test for plastic bottles	May Jan.	96 79
Glass			How goes liquor in PVC?  PVC carton for Burroughs' Borzoi vodka	Apr.	142
totals .			PVC/paper in new uses	Dec.	43
A metalized face-lift for glass	Jan.	69	Speas Co. markets PVC vinegar bottle	Apr.	142
Crackdown on costs	Apr.	108	Stretch and shrink - without a heat tunnel - on		26
Glass aerosol in plastic "bottle" for Toni's Bagatelle cologne package	Mar.	73	new bagger-sleever unit Switch saves \$30,000	Mar. Jan.	36 64
World's fastest bottling lines	Apr.	138	GWITCH SATES \$50,000	Jan.	04
			Polyvinylidene Chloride		
Laminates			Conditions on costs	Apr.	108
Crackdown on costs	Apr.	108	Crackdown on costs Gas-pouching structured film	Apr.	142
Fast poucher handles heavy foil laminates	Mar.	40	New coextruded films	Oct.	96
Foil or vapor-deposited aluminum?	Mar.	86	Shrinking the meat-distribution gap	Jan.	60
Real cork: novel box exterior	Apr.	58	Tough new PVDC coating has lower heat-seal	Jan.	42
Testing for bags' seal strength	Apr.	160	Steel, Tinfree steel, Tinplate		
Paperboard & Paper			diesi, i miree steel, i mpiete		
Papersonia di Paper			American Can thinks tinplate cans for beer and beverages		
Bag in a stand-up sleeve	Apr.	125	may be commercial reality	May	36
Board/foam for portable milk coolers	Feb.	89	Crackdown on costs  Electronic gauge of tin thickness	Apr. Feb.	108
Crackdown on costs	Apr. Oct.	108 76	Five-gal, steel pail for S. C. Johnson's Complete	100.	110
Honeycomb goes outside	Mor.	66	floor-care liquid	Feb.	99
Multicolor splash stirs up sales waves	Apr.	126	Forge-welded seams	Mar.	82
New economy in shrink-wrapped six-packs for			Liquor in aluminum, tinplate and tinfree steel	Apr.	42 77
double-neck-in TFS beer cans	Jan.	71	New can constructions  New economy in shrink-wrapped six-packs for	Mar.	11
New paperboard is 10% cheaper than competitive boards	Sept.	141	double-neck-in TFS beer cans	Jan.	71
Pseudo-newsprint: fish 'n chips wrap PVC/paper in new uses	Dec.	43	double-neck-in TFS beer cans Plenty of TFS	Dec.	105
PVDC-coated paperboard carton conquers moisture			Roll-your-own kit: 19/0 model	Apr.	132
for Diaper Sweet	Apr.	143	Tinplate can finds way back to gas stations to regain	Nov.	59
Simple graphics highlight paperboard-design contest	Apr.	206 133	ground lost to plastics	Apr.	133
World packaging prices go up	Apr.	133	moral bacarding bacca to ob		
Plastic Containers					
	-		PACKAGE TYPES		
Fluidized bed process for containers  Glass aerosol in plastic "bottle" for Toni's Bagatelle cologne	Dec. Mar.	105 73	PACKAGE ITPES		
Plastic aerosols: new economy	Mar.	40	Aerosols (See Pressure-Packaging)		
Polypropylene food can	July	64			
Tubs combine clarity and impact	Aug.	10	Dottles		
Wide-mouth acrylic jar	July	61	All-plastic safety package: PVC bottle with PS childproof		
Polyethylene			closure	Aug.	56
			Ban on one-way containers	Oct.	161
All-in-one: blow-mold/fill/seal/trim	Mur.	64	"Bellows"-in-bottle: new squeeze package	May	40
Bag in a stand-up sleeve	Apr.	125	Blow/fill/cap - at 250 per minute	Aug.	63
Bagging bruisables with web-fed loader  Bandage-and-syringe prepackaged system cures pipe joints	Mar.	74 68	Boost for blow-molding	Sept.	50
Bandage-and-syringe prepackaged system cures pipe joints	Mar. Feb.	99	Clear-PVC bottle for Wesson oil	Apr.	143
Dripless fresh-fish shipper	Apr.	146	brewing circles	Sept.	53
Easy-opening heat-sealed pouches	Feb.	111	Drop test for plastic bottles	May	96
High-speed multipacker for cans	Apr.	151	Glass aerosol in plastic "bottle" for Toni's Bagatelle cologne	Mar.	73
	July	44	How goes liquor in PVC?	Jan.	79 57
High-yield poucher for berries		120			
Milk pouch: trend or fad	Apr.	128	Injection-molded "ship's bottle" for Shulton gift sets	Aug. Oct.	
Milk pouch: trend or fad  More interest in large pails  New economy in shrink-wrapped six-pack for		128 39	Leakproof label/lock	Oct. Mar.	10
Milk pouch: trend or fad	Apr.		Injection-moided "ship's bottle" for Shulton gift sets Leakproof label/lock Liquor bottles as art Making plastic bottles behave Mother/daughter bottles take a plunge	Oct.	10

	Month	Page		Month	Page
New report on exploding pop bottles	May	33	Snap-in carton builds sales appeal for blister card of		
Plastic aerosols: new economy	Mar.	40	miniature dictionaries	Sept.	30
Plastic Bottle Glossary, a new booklet	Oct.	164	Stronger egg carton	Oct.	10
Plastic Pepsi bottle in Las Vegas  Polystyrene bottles for Tropicana's orange juice	Apr. Feb.	125 37	Switch to cartons for marketing backbone	Jan. July	70 66
PVC bottle for Mennen to replace PE baby-oil units	Sept.	52	3-D carton label used on GAF's new stereo-viewing set	Apr.	142
PVC bottle for Nestle Le-Mur's baby shampoo	May	82	"Two-faced" carton for Norelco hair setter	May	83
PVC "bulb" bright idea for "42 Watt Bulble Bath" PVC penetration into automotive products		56 46	Wedge-shaped carton holds strips of Maryland Pharmaceutical's Lullamin sleeping capsules	Mar.	72
Record breaker in Japan	Dec.	62	Will packaged frozen meats sell?	Nov.	45
Speas Co. markets PVC vinegar bottle	Apr.	142			
Spin-welded single-serving bottles  Splash in 3-D labels for MEM toiletries	Mar. Sept.	66	Convenience Packaging		
Stock-bottle Cinderella	Sept.	57	A package that doesn't exist	Oct.	56
Thermoform/spin-welding	July	72	Coffee in a tea bag	May	87
Traditional bottle for nail polish dominates business market for females in typing	Oct.	71	Humidity-proof seasoning in foil packets  Meal kits in foam for office, leisure	Jan. Apr.	75 137
Two new wraparound beverage carriers prevent bottle	Oct.	"	Milk pouch: trend or fad	Apr.	128
"fallout"	May	38	New ideas in disposable syringes	May	42
Wide-mouth bottle for full-strength cocktails World's fastest bottling lines	Oct. Apr.	32 138	New look	July Jan.	42 60 74
World a reason bottom miles	repa.	150	Plastics at work for medical items	Feb.	86
Cans			Reclosable DHS detergent bag has drawstring handle	Feb.	98
A files on for all points	Oct.	67	Roll-your-own kit: 1970 model	Apr.	132 72 75
A fibre can for all paints  American Can thinks drawn-and-ironed tinplate cans for	Oct.	07	Thermoform/spin-welding Twin-pocket foil pouch sweetens a market	July May	75
beer and beverages may be commercial reality	May	36	Ultraconvenient cake-baking package	May	70
Another aluminum-can reclamation program	Oct.	164	Wide-mouth acrylic jar	July	61
Coca-Cola is testing tin-free steel cans	Sept.	141	Corrugated		
McGarvey Coffee	Aug.	57	- Contagnico		
Dual score for canning lines	May	84	Barrier coatings on PE containers reduce permeation	Mar.	36
Facial tissue dispenser High-speed multipacker for cans	Sept. Apr.	52 151	Corrugated shipper/display for brandnamed lettuce Corrugated suitcase-style 12-pack for Fischer beer	Sept. Mar.	53 72
Liquor in aluminum, tinplate and tinfree steel	Apr.	42	Flap-sealer for cases	Nov.	11
More than 2,000,000 all-aluminum cans reclaimed	Sept.	141	Hardware gets soft touch in corrugated packaging	Jan.	71
New economy in shrink-wrapped six-packs for double-neck-in TFS beer cans	Jan.	71	Multiple-use foam package for electronic device for	Jan.	74
North Pacific Canners & Packers has bean-salad "kit"	Jan.	**	Branson Instrument	Jan.	14
of three cans and pouches	Jan.	74	Industries' Thermos bottle	May	82
Polypropylene food can	July	64	Development Develop		
Rigid-package appeal in snacks Salad oils in easy-open, reclosable cans	Aug. Jan.	56 75	Development, Research		
Seamless aluminum aerosol cans	Nov.	12	Dripless fresh-fish shipper	Apr.	146
Ship-or-store lithographed tinplate can for crackers	Oct.	32	Meal kits in foam for office, leisure	Apr.	137
Textured can 3 for tea	July July	60 66	Milk pouch: trend or fad	Apr.	128
Tinplate can finds way back to gas stations	Nov.	59	Drums, Pails		
Will industry sell recycling?	Sept.	46		-	
			Container for hazardous substances	Oct. Nov.	10
Caps, Closures, Dispensers, Easy-openers			5-gallon steel pail for S.C. Johnson's Complete	1404.	
A measure of industrial convenience	Sept.	141	floor-care liquid	Feb.	99
Alberto-Culver's Derma Fresh hand lotion in dispensing			More interest in large PE pails	Apr.	39 60
container	Jan.	74	Plastic Facings for fibre drums	Apr.	60
Bandage-and-syringe prepackaged system cures pipe joints Board/foam for portable milk coolers	Mar. Feb.	68 89	Envelopes, Packets & Pouches		
"Childproof" safety cap on aspirin	Apr.	124	Enteropes, rachets a routines		
China National soy sauce has plastic pouring dispenser	Apr.	143	Airline liquors: lighter in pouches	Feb.	89
Dispenser-opener for plastic bags	Jan. Oct.	60	Bag in a stand-up sleeve	Apr. May	125 87
Leakproof plastic screw cap	July	70	Gas-pouching structured film	Apr.	142
Linerless closures for sealing liquids	Jan.	42	Humidity-proof seasoning in foil packets	Jan.	75 128
Method for venting liquid-filled containers	Feb.	107	Milk pouch: trend or fadPE/PVDC/ paper pouch holds 2 lbs. of Superior Tea &	Apr.	120
New look	July	60	Coffee's ground coffee	Mar.	72
New self-cleaning shaker closure	July	26	Star S.p.A. scraps foil pouch with reagent-containing pad		26
New series of label dispensers	Feb.	48 98	because of pinholing Twin-pocket foil pouch sweetens a market	May May	36 75
Roll-your-own kit: 1970 model	Apr.	132	1 war-poeast ton ponen sweetens a market		
Salad oils in easy-open, reclosable cans	Jan.	75	Glass Containers		
Snap-fit polyethylene cap for square jars	Jan.	75	A metalized face-lift for glass	Jan.	69
Stock "applicator stick" units	Aug.	10	Glass bottles found to be unreasonable health hazards	Oct.	164
dispenser	Feb.	88	National Product Safety Commission reports glass bottles		
When package becomes product	May	69	harmful; GCMI protests	Jan. May	29 33
Cartons			New report on exploding pop bottles	May	42
Cartons			Will industry sell recycling?	Sept.	46
Bin dispensing cartons from Nifda	May	83			
Breakaway for cigarettes	Aug. Nov.	68	Labels		
Clarity for hard goods	Jan.	28 72	Blistering of labels	Aug.	108
Convertible package	July	60	Colorful ferment in dairy cases	May	76
Cross-linked polyolefin turns visible time to marketing gain	Dec.	22	Double-hit labeling Heat-in container by Norway Foll Heating	May Mar.	78 30
Friskies foils the fat	Sept. Feb.	74 99 28 98 75	Leakproof label/lock	Oct.	10
Label creativity in two sizes	Aug.	28	Paper label carries ingredients list	Nov.	59
Lenox candles in new folding carton	Feb.	98	Private-label redesign Splash in 3-D labels for MEM Toiletries	Apr.	124 60
Libbey glassware in paperboard sleeve with fold-in panel	Jan. Mar.	66	Stock-bottle Cinderella	Sept. Sept.	57
"Milk" cartons in classrooms for art Multicolor splash stirs up sales waves	Apr.	126	3-D label on GAF's stereo-viewing set	Apr.	142
One problem/three solutions	Jan.	76			
Partitioned display carton for Sardo Plastic thermoforms for pipe tobacco	Mar. Mar.	73 67	Plastic Bags & Sleeves		
Premeasured aluminum "spoonettes" of Warner-Lambert	Mar.	01	Coextruded pouch/coextruded bag for two-compartment		
cough syrup	Feb.	98	"ice bag"	July	26
Profits by the square inch	Jan.	114	Explosives bag: Du Pont replaces burlap exterior with	Aug.	56
	May	82	spunbonded PP North Pacific Canners & Packers has bean-salad "kit"	Jan.	74
Projecting tabs on corrugated carton for Aladdin Industries' Thermos bottle					57
Industries' Thermos bottle	may		Old-fashioned "woodcut" graphics	Aug.	
Industries' Thermos bottle PVDC-coated paperboard carton conquers moisture for Diaper Sweet	Apr.	143	Plantation-bagging of Cabana bananas	Aug. Apr.	143
Industries' Thermos bottle			Old-fashioned "woodcut" graphics Plantation-bagging of Cabana bananas Plastic netting captures elephant cookie and toy housekeeping sets for Marine World and Suzy Goose		

	Month	Page		Month	ra
Set-up, see-through sleeves of polystyrene for Child			Triple-wall substitute costs less	July	24
Guidance Toys	Mar.	72	"Waste disposal" pervades Forum	Dec.	41
Shrinking the meat-distribution gap  Stretch and shrink — without heat tunnel — on new	Jan.	60	World's fastest bottling lines	Apr.	131
bagger-sleever unit	Mar.	36	Tamperproof Packaging, Blisters		
Plastic Containers			"Childproof" safety cap on aspirin	Apr.	124
			Economy in film-loop packaging for McGraw-Hill's film set Leakproof label/lock	May Oct.	10
All-in-one: blow-mold/fill/seal/trim	Mar. Mar.	64 74	Meal kits in foam for office, leisure	Apr.	137
Bandage-and-syringe prepackaged system cures pipe joints	Mar.	68	Medium-price roll-fed, rotary blister unit  Oversized cartons for Capitol Records' pre-recorded cass ttes	Apr. Nov.	58
Barrier coatings reduce permeation	Mar. May	36 40	Plastics at work for medical items	Feb.	86
Borden's Lite-Line yogurt in thermoformed tubs	Feb.	99	Protective closure fits standard vials Switch saves \$30,000	Oct. Jan.	6
Campbell Chain Co. packages tire-chains in 5-qt. PE tubs Colorful ferment in dairy cases	May May	83 76	Tamper-revealing cap for milk	Apr.	58
Dripless fresh-fish shipper	Apr.	146	"Tamper-visible" narcotics tray deters theft Tandem turret-and-tunnel unit applies no-tamper bands	May Nov.	70
Easy-opening heat-sealed pouches Easy-open sterilizable pouch	Feb. Nov.	111	3 for tea	July	6
Fantastic success in test market of Pepsi-Cola in 10-oz.		12	Wedge-shaped carton holds strips of Maryland Pharmaceutical's Lullamin sleeping capsules	Mar.	7:
plastic bottles	Oct.	161	Pharmaceutical's Editamin steeping capsules	mar.	**
Full-color pictorial graphics are shopper draw	Sept. Apr.	53 42	•		
Hanka Foods' frozen pierogie dumplings in PE tubs	Jan.	75	Trays		
Heat-sealed cups for mass feeding More ways to defeat cap creep	Apr. Feb.	62	Disposable "china" for processed food	July	
New ionizer for bottle cleaning	Oct.	8	Dripless fresh-fish shipper Meal kits in foam for office, leisure	Apr.	137
Plastic jar is steam-flushed, vacuum-capped	July Feb.	24 86	OPS trays in cellophane-wrapped paperboard sleeve hold 90	Apr.	13
Pouched milk enters second generation with re-usable	reb.	90	cotton swabs	Sept.	52
handled PE bag	Nov.	30	Plastic thermoforms for pipe tobacco	Mar. Jan.	114
Pressure- and temperature-resistance of plastics  Purse-size case of Holiday Magic commetics	Oct. Feb.	102 98	Sara Lee foils costs	Mar.	69
PVC bottle for Nestle Le-Mur's baby shampoo	May	82	Shrink-wrapped plastic tray for six-pack of Gillette aerosol shave and Right Guard deodorant	Mar.	73
PVDC-coated PE cube-in-box carries beverage concentrate	Aug. Feb.	30 98	Soluble-film packet in thermoformed trays	Jan.	70
Showpiece line for liquids	Feb.	93	Stand-up chicken display	May	71
Taking the worry out of being close Teaching kids packaging re-usability	Sept. Dec.	32 22	bagger-sloever	Mar.	36
Used virgin-HDPE milk bottles are turned into	Dec.	22	"Tamper-visible" narcotics tray	May	70
agricultural drainage pipe	Oct.	161	Tubes & Tubing		
"Waste disposal" pervades Forum What's happening in plastic bottles	Dec. July	48 38		400	
Wig wardrobe	July	61	Check tube sizes with handy pocket-sized gauge Package redesign	Sept. July	61
Will industry sell recycling? Wood-grain presentation packages	Sept. Nov.	46	Tube dons lustrous jacket	July	56
Pressure Packaging	1101.				
Double-hit labeling	May Mar.	78 73	PRODUCT (END-USE)		
Microencapsulation fallout: new aerosol category	Sept.	32	Alcoholic Beverages		
New bag-in-can aerosol Plastic aerosols: new economy	July Mar.	40	Airline liquors: lighter in pouches	Feb.	89
Re-usable pressure-pack functions via hydraulic-piston	Mar.	40	Brown-Forman Distillers' centennial decor	Nov.	28 46
Pressure	July	6	Bust of W. C. Fields as container	Dec.	46
Shrink-wrapped plastic tray for 6-pack of Gillette aerosol shave and Right Guard deodorant	Mar.	73	Corrugated suitcase-style 12 pack beer	Mar. Apr.	72 108
Spray starch wins aerosol-design competition	Feb.	138	How goes liquor in PVC	Jan.	108 79 67
3-D sleeve wraps When package becomes product	Nov. May	58 69	Liquor bottles as art Liquor in aluminum, tinplate and tinfree-steel cans	Mar. Apr.	67 42
			New economy in shrink-wrapped six-packs	Jan.	71
Shipping Containers, Multiwalls, Pallets, Containerization			PVC carton for Burrough's Borzoi vodka PVC/paper in new uses	Apr. Dec.	142
Air Transport Assn. publishes new guide on air distribution	Mar.	27			
Board/foam for portable milk coolers	Feb.	89	Beverages		
Boxing a pair of twelves  Canadian fresh-fish package of expanded polystyrene	Nov. May	56 33	Boxing a pair of twelves	Nov.	56
Claim-settlement procedures involve National Assn. of	May		Crackdown on costs	Apr.	108
Wholesalers Distributors against American Trucking Assn	May	33	Custom no-deposit bottle angers Canadians	Sept. Dec.	53 46
Container Corp. official warns railroads to improve conditions	Mar.	30	High-speed multipacker for cans	Apr.	151
Corrugated shipper	Nov.	59	Plastic Pepsi bottle in Las Vegas	Apr. Oct.	125
Corrugated shipper/pallet Driptess fresh-fish shipper	Nov. Apr.	11	Wide-mouth bottle for cocktails	Apr.	138
Economic savings causes Pillsbury to test new heavy-duty,					
double-wall-corrugated unitizer-container  Enthusiasm for shrink-film palletizing	May May	36 36	Cosmetics & Toiletries		
Foam blooms into new role - flowers	Nov.	30	A metalized face-lift for glass	Jan.	69
Handled multiwall offers convenience	Sept. Oct.	52 76	Abandoned Ipana trademark successful again	Feb. Jan.	40 74
Jumbo-jet transport requires air-shipping environmental			Colored corrugated shippers for cosmetics samples	Feb.	99
descriptions	Mar.	30	Crackdown on costs Glass aerosol in plastic "bottle"	Apr. Mar.	108
Molded-sawdust pallet  Multiple-use foam package assures post-shipment protection	Aug. Jan.	74	Injection-molded "ship's bottle" for Shulton gift sets	Aug.	57
New transportation-packaging specs are being formed by			Microencapsulation fallout: new aerosol category	Sept. Sept.	32
Owens-Illinois photographs unpacking of 20-ton mirror	Jan. Feb.	32 40	Mother/daughter bottles take a plunge New design for Calgon's bath products	Dec.	46
Packaging grapes for export	Oct.	102	90-day wonder	Nov.	74
Pallet-shrink enthusiasm jumps the ocean Plastics at work for medical items	Mar. Feb.	58 86	Package redesign Partitioned display carton for Sardo	July Mar.	73
Proponents of bulk handling and shipping of fresh produce			Purse-size case of Holiday Magic cosmetics	Feb.	98
find support	Sept.	141	Purse-size case of Holiday Magic cosmetics PVC bottle for Nestle Le-Mur's shampoo PVC bottle gets nod for Mennen baby oil	May Sept.	74 99 108 73 57 32 30 46 74 61 73 98 82 52 56
PVDC-coated PE cube-in-box carries beverage concentrate  Sara Lee foils costs	Aug. Mar.	30 69	PVC "bulb" for bubble bath	Aug.	56
Sav-On-Freight Agency offers shipping plan for			Shrink-wrapped plastic tray for 6-pack of Gillette shave	Mar.	72
consolidation of packages Self-closing boxes for mailing parts	Feb. July	40 8	cream and deodorant Splash in 3-D labels for MEM	Mar. Sept.	73 60
Shipper to protect wood	Nov.	92	Stock-bottle Cinderella	Sept.	57
Shrink-film palletizing could decrease grocery distribution costs	Jan.	32	Teaching kids packaging re-usability 3-D sleeve wraps	Dec. Nov.	57 22 58
Substitution of performance standards for manufacturer			Traditional bottle for nail polish doubles as		
specifications for shippers Switch to "see-through" shipping containers	Apr. Apr.	39 42	typewriter cleaner Tube dons lustrous jacket	Oct. July	71 56
Three suppliers introduce more foam for pallets	Feb.	46	"Underwater" graphics for Elizabeth Arden's bath products	May	82

	Month	Page		Month	Pag	ţe
Drugs, Chemicals, Insecticides			3 for Tea	July	66	
"Childproof" safety cap on aspirin	Apr.	124	Tradition-breaking pizza carton flies Italy's colors Twin-pocket foil pouch sweetens a market	May May	71 75	
Lederle simulates high-altitude pressure	May	33	Unit-pricing battle continues	Aug.	143	
Plastics at work for medical items Premeasured aluminum "spoonettes" of cough syrup	Feb.	86 98	Frozen Food			
Showpiece line for liquids	Feb.	93				
Showroom design/backroom product Soluble-film packet in thermoformed trays	Mar. Jan.	63 70	A package that doesn't exist  Formed-foil tub for single-serving freeze-dried casseroles	Oct. May	56 83	
Squibb has separate enclosures for each drug line			Freezing of candies for transportation and storage	Dec.	78	
to prevent product/label mixups	Feb. May	40 70	Hanka Foods' frozen pierogie dumplings in PE tubs	Jan.	75	
Unit dose: the miracle cure in trouble	Nov.	50	High-yield poucher for berries  La Choy goes Western	July Aug.	44 76	-
Wedge-shaped carton for sleeping capsules	Mar.	72	Profits by the square inch	Jan.	114	
Electric Apparatus, Appliances & Electronics			Specific packaging and labeling recommendations for frozen-food packers	Jan.	32	
F			Switch to cartons for marketing backbone	Jan.	70	6
Economy is object of film-loop packaging for McGraw-Hill's film set	May	82	Will packaged frozen meats sell	Nov.	45	Ĩ
In personal electronics products, packaging carves			The state of the s			
a point-of-purchase niche 4	Oct.	30	Liquid Products			
of electronic device for Branson Instrument	Jan.	74	All-in-one: blow-mold/fill/seal/trim	Mar.	64	
Switch saves \$30,000	Jan.	64	Blow/fill/cap at 250 per minute	Aug.	63	
Food Packaging			China National soy sauce has plastic pouring dispenser on glass bottle	Apr.	143	
			Clear-PVC bottle for Wesson oil	Apr.	143	
Feast for Fido: PVDC-chub 5-pack Food-packaging aid to underdeveloped nations	Oct.	30 119	Greater demand for blow-molded plastic containers Honeycomb goes outside	Apr. Oct.	42 76	
Friskies foils the fat	Sept. Sept.	74	Meal kits in foam for office, leisure	Apr.	137	
Profits in the bag	Dec.	44	New dimensions in molded foam	Feb.	88	
Semi-automatic cushioning	Oct.	74	Polystyrene bottles for Tropicana's orange juice	Feb.	37 124	
Star S.p.A., Milan, scraps foil pouch with reagent-containing pad because of pinholing	May	36	Semi-automatic cushioning	Apr. Oct.	74	
Wide-mouth acrylic jar	July	61	Speas Co. markets PVC vinegar bottle	Apr.	142	
			Spin-welded single-serving bottles	Mar.	00	
Bakery Products			Meets and Fish			
Multicolor splash stirs up sales waves	Apr.	126		Oct.	56	
Old-fashioned "woodcut" graphics on cellophane duplex bags Plastic netting on elephant cookie and toy housekeeping sets	Aug. Mar.	57 73	A package that doesn't exist  Bill requiring fully transparent packaging for retail meats	OCI.	30	
Record breaker in Japan	Dec.	62	is shelved	Oct.	164	
Rigid-package appeal in snacks for Snyder	Aug.	56	Canadian fresh-fish transport package of expanded polystyrene	May	33	
Sara Lee foils costs Ship-or-store lithographed tinplate can for crackers	Mar. Oct.	69 32	Crackdown on costs	Apr.	108	
Ultraconvenient cake-baking package	May	70	Dripless fresh-fish shipper	Apr.	146	
Canned Foods			Gas-pouching structured film  Housewives have more complaints about meat packaging	Apr.	142	
			than about meat prices	Jan.	32	
Crackdown on costs	Apr.	108	Meal kits in foam for office, lessure	Apr. Feb.	137 48	
Dressing up an old acquaintance New dimensions in molded foam	Nov. Feb.	28 88	Pseudo-newsprint: fish 'n chips wrap Second attempt to override New York City's clear-tray	reb.	40	
North Pacific Canners & Packers has bean salad "kit" of	100.	00	regulations for fresh meat	Apr.	39	
three cans and pouches	Jan.	74	Shelf life of fresh meat Shrinking the meat-distribution gap	Jan. Jan.	81 60	
Polypropylene food can Private-label redesign	July Apr.	64 124	Stand-up chicken display	May	71	
Salad oils in easy-open, reclosable cans	Jan.	75	Will packaged frozen meats sell	Nov.	45	
Snap-fit polyethylene cap for square jars	Jan. Oct.	75 70	Produce			
			Bagging bruisables with web-fed loader	Mar.	74	
Dairy Products			Corrugated shipper/display for brand named lettuce	Sept.	53	
Board/foam for portable milk coolers	Feb.	89	Freeze-dried foods in flexible packaging Integrated pouch-in-carton line	Apr. May	42 72	
Borden's Lite-Line yogurt in thermoformed tubs	Feb.	99	Packaging grapes for export	Oct.	102	
Colorful ferment in dairy cases  Cottage-cheese production booster: fast filler/lidder with	May	76	Plantation-bagging in polyethylene of Cabana bananas	Apr.	143	
automatic weight control	Dec.	6	Proponents of bulk handling and shipping of fresh produce find support in report by USDA	Sept.	141	
Crackdown on costs	Apr.	108		Sept.	1.41	
Cream cheese bars in rigid container  Foamed-plastic egg cartons given up by a chain	Apr. Mar.	39 27	Hardware, Paints, Oil & Industrial Products			
Fresh deal for twinpacks	Oct.	92	A fibre can for all paints	Oct.	67	
Leakproof plastic screw cap	July Apr.	70 128	Bandage-and-syringe prepackaged system cures pipe joints	Mar.	68	
Milk pouch: trend or fad	Aug.	6	Campbell Chain Co. tire-chains in 5-qt. PE tubs	May	83	
Pouched milk enters second generation	Nov.	30	Clarity for hard goods Crackdown on costs	Jan. Apr.	72 108	
Private-label redesign PVC/paper in new uses	Apr. Dec.	124 43	Hardware gets a soft touch in special corrugated	Jan.	71	
Stronger egg carton	Oct.	10	"Milk" cartons in classrooms for art New dimensions in molded foam	Mar. Feb.	66 88 46 46 63	
Tamper-revealing cap for milk	Apr.	58	PVC penetration into automotive products	Dec.	46	
			Reduction of damage to wire Showroom design/backroom product	Dec.	46	
Dry Products			When package becomes product	Mar. May	69	
A package that doesn't exist	Oct.	56	Household Goods, Apparel			
Bag in a stand-up sleeve	Apr.	125				
Bin dispensing cartons from Nifda contain single-serving			Art for sleep's sake	Dec.	46	
Changes in pouched heat-processed foods	May Nov.	83 80	Astrological craze	July July	61	
Coffee in a tea bag	May	87	Convertible package Cross-linked polyolefin turns visible time to marketing gain	Dec.	60 22 52 70	
Consumer attitudes toward film packaging	Dec.	78	Facial-tissue dispenser	Sept.	52	
Crackdown on costs Decorate-your-own canisters are premium offer from	Apr.	108	Graphics are dominant in match packages  Lenox Candles in new folding carton	Oct. Feb.	98	
McGarvey Coffee Humidity-proof seasoning in foil packets	Aug.	57	Libbey glassware in paperboard sleeve with fold-in panel	Jan.	98 75	
Humidity-proof seasoning in foil packets  Kellogg's Corn Flakes have trading cards by Visual	Jan.	75	Minimal packaging for baby pants	Dec.	46	
Assessment in 2 D Version Cards by Visual	May	36	Projecting tabs on corrugated carton for Aladdin Industries' Thermos bottle	May	82	
ranographics in 3-D Augraph process	Aug.	28 60	Single structure opens two marketing routes to Corning	No. of the last		
Panographics in 3-D Xograph process  Label creativity in two sizes			Glass Works' Pyrex ware	Oct.	71	
Label creativity in two sizes  New look	July	60	Wide curks clock display	Now		
Label creativity in two sizes  New look  New self-cleaning shaker closure  PE/P/VDC/ paper pouch holds 2 lbs. of Superior Tea		26	Wide-awake clock display	Nov.	55	
Label creativity in two sizes New look New solf-cleaning shaker closure PE/PVDC/ paper pouch holds 2 lbs. of Superior Tea & Coffee's ground coffee	July July Mar.	26 72	Wide-awake clock display	Nov.	55	
Label creativity in two sizes  New look  New self-cleaning shaker closure  PE/PVDC/ paper pouch holds 2 lbs. of Superior Tea	July July	26	Wide-awake clock display	Nov.	55	

	Month	Page		Month	P
Coextruded pouch/coextruded bag for two-compartment			Record breaker in Japan	Dec.	6
"ice bag" New ideas in disposable syringes	July May	26 42	Showpiece line for liquids	Feb.	9.
OPS trays in cellophane-wrapped paperboard sleeve hold			Filling, Canning		
90 cotton swabs	Sept. Feb.	52 86	All-in-one: blow-mold/fill/seal/trim	Mar.	6
Taking the worry out of being close Thermoforming sharpens its teeth on new surgical-tape	Sept.	32	Bagging bruisables with web-fed loader "Bellows"-in-bottle: new squeeze package	Mar. May	7.
dispenser	Feb.	88	Cottage-cheese production booster: fast filler/lidder	Dec.	
Recreational Equipment			Dual score for canning lines	May Feb.	9:
New at Toy Fair	Apr.	212	Glass Packaging		
Plastic netting captures elephant cookie and toy	Mar.	73			14
Recession? Not on your Tinker Toy	Oct.	161	PVC carton for Burroughs' Borzoi vodka	Apr.	143
Remington Arms has pictorial graphics for seasonal ammunition package	Jan.	74	Labeling, Printing		
Set-up see-through sleeves of polystyrene for Child	Mar.	72			-
Guidance Toys	Apr.	142	Double-hit labeling	May	40
Soaps, Detergents, Cleansers, Hair preparations			Kellogg's Corn Flakes has trading cards by Visual Panographics in 3-D Xograph process	May	36
	F	50	New wraparound labeling system	Feb.	124
Boost for blow-molding	Sept. Apr.	108	Showpiece line for liquids Swiss decorating process	Feb. May	93
5-gallon steel pail for S. C. Johnson's Complete floor-care liquid	Feb.	99	Multipackaging		
Hexagonal display package for Joseph Fleischer & Co.'s wigs	Feb. Oct.	99 82		0	94
Making plastic bottles behave PVDC-coated paperboard carton solves moisture for			Feast for Fido: PVDC-chub five-pack	Oct. Apr.	151
Diaper Sweet	Apr. Feb.	143 98	Milk pouch: trend or fad	Apr. Oct.	128 64
Sale of automatic toilet-bowl cleaners has zoomed	Jan. July	32 60	New economy in shrink-wrapped six-packs for		71
Textured can "Two-faced" carton for Norelco's new hair setter	May	83	double-neck-in TFS beer cans	Jan.	
Tobacco			shave and Right Guard deodorant Two new wraparound beverage carriers prevent bottle "fallout"	Mar. May	73 38
Brooksway for signature	Aug.	68			
Breakaway for cigarettes  Cesign dominates point-of-purchase readiness for R. J. Reynolds	Oct.	70	Shrink-, Vacuum Packaging, Thermoforming		
One problem/three solutions Plastic thermoforms for pipe tobacco	Jan. Mar.	76 67	Crackdown on costs High-speed shrink bander for trays	Apr.	108 156
Roll-your-own kit: 1970 model	Apr.	132	Pallet-shrink enthusiasm jumps the ocean	Mar. Mar.	58 67
			Plastic thermoforms for pipe tobacco  Raising Cain with labor, shipping costs	July	48 62
PRODUCTION METHODS			Record breaker in Japan Roll-your-own kit: 1970 model	Dec. Apr.	132
Bag, Pouch Packaging			Shrink bags for bibles and periodicals	July	49
			Shrink-wrapped plastic tray for six-pack of Gillette aerosol shave and Right Guard deodorant	Mar.	73
All-air bench-top bagger/sealer Bagging bruisables with wed-fed loader	Feb. Mar.	50 74	Shrinking the meat-distribution gap  Soluble-film packet in thermoformed trays	Jan. Jan.	60 70
Changes in pouched heat-processed foods Compact case-packer for bags or pouches	Nov. Apr.	80 60	Thermoform/spin-welding	July	72
Easy-opening heat-sealed pouches	Feb.	111	Traveling molds assure quality packages from new thermoform/fill/seal unit	May	38
Gas-pouching structured film High-yield poucher for berries	Apr. July	142 44	Versatile thermoform/vacuum packager	Feb.	50
Integrated pouch-in-carton line Low-headroom bag placer	May Feb.	72 124	Unit Packaging, Aseptic Packaging		
Milk pouch: trend or fad	Apr.	128	All-in-one: blow-mold/fill/seal/trim	Mar.	64
Profits in the bag	Dec. Dec.	70 44	Coffee in tea bag	May	87
Blister-, Skin-Packaging			cough syrup  Tandem-fill aseptic-canning systems	Feb.	98 50
			Traveling molds assure quality packages from new		
Continuous-motion skin-packager  New series of skin-packaging units with	Feb.	48	thermoform/fill/seal unit Unit dose: the miracle cure in trouble	May Nov.	38 50
"programming" controls Skin package for sampling non-users	Feb. Mar.	46 68	"Waste disposal" pervades Forum	Dec.	48
Switch saves \$30,000	Jan.	64			
Will packaged frozen meats sell?	Nov.	45	SHOWS & SEMINARS		
Blow Molding, Injection-molding			Associations		
All-in-one: blow-mold/fill/seal/trim	Mar.	64	AMA Show: putting the arm on costs	Apr.	140
Blow/fill/cap – at 250 per minute  Boost for blow-molding	Aug. Sept.	63 50	Convert-70 advances	May	121
Double-hit labeling	May	78	European Conference/Show crowds in  Eurostars awarded to 22 packages	Apr. Feb.	148 134
Capping, Closing, Gluing, Sealing			Flexibles suppliers' profits down	Apr. Apr.	196 204
All-in-one: blow-mold/fill/seal/trim	Mar.	64	Forum moves to Chicago	Sept.	54
Easy-opening heat-sealed pouches Foil or vapor-deposited aluminum?	Feb. Mar.	111 86	Japan mirrors the West New at Toy Fair	Aug. Apr.	81 212
Gluer applies film to labels evenly	Apr.	62	New converting show	Feb. Jan.	145 122
Intermediate-range package tyer It's all automatic now: Tension-Weld unit for high-volume	Feb.	50	Record breaker in Japan Simple graphics highlight paperboard-design contest	Dec.	62
Laminator glues labels to flat blanks	Oct. Apr.	60	SPHE tackles "total concept"	Apr. Jan.	206 110
Lasers in heat-sealing applications Lightweight hot-melt gun	Jan. Feb.	88 50	Spray starch wins aerosol-design competition	Feb. Jan.	138 106
More ways to defeat cap creep on bottles	Feb.	111	UK show: mostly machinery	Aug.	94
Readers point out practical use of lasers	May Feb.	96 93	"Waste disposal" pervades Forum Western Show report	Dec. Sept.	48 114
Cartoning, Case-Packing, Containerization				1	
			TECHNICAL, ENGINEERING, RESEARCH		
Bagging bruisables with wed-fed loader Compact case-packer for bags or pouches	Mar. Apr.	74 60	Blistering of labels	Aug.	108
Containerization cuts into partial-shipment theft Dripless fresh-fish shipper	Nov. Apr.	145 146	Changes in pouched heat-processed foods Comment on release of acids from incinerated polyvinyl	Nov.	80
Economic savings causes Pilisbury Co. to test new heavy-duty,			chloride	Aug.	108
double-wall-corrugated unitizer-container Integrated pouch-in-carton line	May May	36 72	Drop test for plastic bottles	May Feb.	96 110
New refrigerated truck van for containerized shipments	May	36	Forge-welded seams	Mar.	82

	Month	Page		Month	Page
High-speed multipacker for cans	Apr.	151	Permeation tester for polymer films	Feb.	48
High-speed shrink bander for trays	Apr.	156	Pollution: real problems/real answers	Sept.	84
Hot-melt with longer life	Aug.	104	Pouch for low-acid foods	Dec.	70
Identifying structured films	May	96	Pouch-resistance-to-abuse test	Dec.	78
Lasers in heat-sealing applications		88	Shelf life of fresh meat	Jan.	81
Method for venting liquid-filled containers	Feb.	107	Speaking for the professional engineer	July	46
Nature of film barrier properties	July	78	Testing for bags' seal strength	Apr.	160
New can constructions	Mar.	77	Testing paper and film pliability	Apr.	160
New coextruded films	Oct.	96	Thermoform/spin-welding	July	72
New instrument for measuring transmission through plastics	May	89	"Waste disposal" pervades Forum	Dec.	48
Permeation of solids through plastics	July	78	Whole-package transmission test	Sept.	78

## **AUTHORS' INDEX**

B			K		
Brody, Dr. Aaron L.  New approach to produce  Shelf life of fresh meat	June Jan.	110 81	Karel, M., and Heidelbough, N. D. Changes in heat-processed foods	Nov.	80
Chiappe, W. T. Forge-welded seams	Mar.	82	Lensing, Robert Decorative thermoforming Loudenslagel, K. D., and Floate, William Whole-package transmission test	Oct. Sept.	99 78
Ellis, R. F. Bonded lap seams	Mar.	77	Mannheim, C. H. and Hamburger, E. Electronic gauge of tin thickness  McNulty J.A., and Pasternak, R.A. New instrument for measuring transmission through plastics	Feb.	110
Floate, William, and Loudenslagel, K. D. Whole-package transmission test	Sept.	78	Ott, G. E., Jr. and Stephan, P. G. High-speed multipacker for cans	Apr.	151
Goldfarb, P. L. Pouch for low-acid foods	Dec.	70	Pasternak, R.A. and McNulty, J.A.  New instrument for measuring transmission through plastics	May	89
Hamburger, E. and Mannheim, C. H. Electronic gauge of tin thickness Heidelbough, N. D., and Karel, M.	Feb.	110	R	,,	
Changes in heat-processed foods Houk, T. V. High-speed shrink bander for trays Howlett, W. K.	Nov. Apr.	80 156	Roodvoets, D. L. New coextruded films	Oct.	96
Hot-melt with longer life	Aug.	104	Sato, Dr. Ichiro, and Iwasaka, Yoshitomo Method for venting liquid-filled containers	Feb.	107
Iwasaka, Yoshitomo and Sato, Dr. Ichiro Method for venting liquid-filled containers	Feb.	107	High-speed multipacker for cans	Apr.	151
Jones, Elwyn Thermoform/spin-welding	July	72			